

**Project Name:** Development of Economic Corridors and, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot - 4/Package -1) Karnal Ring Road in the State of Haryana (Design Ch. 00+000 to Design Ch. 34-560).

### AREA CALCULATION FOR FOREST LAND

**6.6993 Ha** forest land under Forest Division Karnal for Development of Economic Corridors and, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot - 4/Package -1) Karnal Ring Road in the State of Haryana (Design Ch. 00+000 to Design Ch. 34+560).

| Forest Division Karnal from Design Ch. 00+000 to Design Ch. 34+560) |                         |                       |                 |           |                        |                  |           |                        |                      |
|---------------------------------------------------------------------|-------------------------|-----------------------|-----------------|-----------|------------------------|------------------|-----------|------------------------|----------------------|
| S. No.                                                              | (Proposed Chainage (Km) | Name of Reach         | Left Hand Side* |           |                        | Right Hand Side* |           |                        | Total Area (Hectare) |
|                                                                     |                         |                       | Length h (m)    | Width (m) | Area (m <sup>2</sup> ) | Length (m)       | Width (m) | Area (m <sup>2</sup> ) |                      |
| 1                                                                   | 0.000 km to 1.100 km    | NH-44 Shamgarh        | -               | -         | 0.28                   | -                | -         | -                      | 0.87                 |
| 2                                                                   | 1.400 km to 1.500 km    | NH-1 to Dadupur       | 60              | 3         | 180                    | 60               | 3         | 180                    | 0.036                |
| 3                                                                   | 2.500 km to 2.700 km    | WJC Main Canal        | 60              | 50        | 3000                   | 60               | 43        | 2580                   | 0.55                 |
| 4                                                                   | 4.200 km to 4.300 km    | Karnal Ladwa road     | 65              | 4         | 260                    | 65               | 4         | 260                    | 0.052                |
| 5                                                                   | 6.700 km to 6.800 km    | Karnal taprana road   | 60              | 3         | 180                    | 60               | 3         | 180                    | 0.036                |
| 6                                                                   | 7.100 km to 7.200 km    | Indari scape          | 60              | 100       | 6000                   | -                | -         | -                      | 0.6                  |
| 7                                                                   | 7.500 km to 7.600 km    | Danialpur Drain       | 60              | 24        | 1440                   | -                | -         | -                      | 0.144                |
| 8                                                                   | 10.000 km to 10.100 km  | Karnal kunjipura road | 60              | 5         | 300                    | 60               | 5         | 300                    | 0.06                 |

परियोजना निदेशक / Project Director  
 राष्ट्रीय राजमार्ग प्राधिकरण  
 National Highways Authority of India  
 प्लॉट-3/अवस्थापना / PIU-AMBALA

परियोजना निदेशक / Project Director  
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Divisional Forest Office,  
 Karnal Forest Division  
 KARNAL

**Project Name:** Development of Economic Corridors and, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot - 4/Package -1) Karnal Ring Road in the State of Haryana (Design Ch. 00+000 to Design Ch. 34+560).

|    |                        |                                    |     |     |       |     |     |       |      |        |
|----|------------------------|------------------------------------|-----|-----|-------|-----|-----|-------|------|--------|
| 9  | 10.300 km to 10.400 km | Newal kalwedi road                 | 82  | 5   | 410   | 82  | 5   | 410   | 820  | 0.082  |
| 10 | 10.800 km to 10.900 km | Augmentation canal                 | 62  | 15  | 930   | 62  | 15  | 930   | 1860 | 0.186  |
| 11 | 12.100 km to 12.200 km | Kunjapura to Kalwedi road          | 75  | 7.5 | 562.5 | 75  | 7.5 | 562.5 | 1125 | 0.1125 |
| 12 | 14.400 km to 14.500 km | Subhri dawarki road                | 60  | 4   | 240   | 60  | 4   | 240   | 480  | 0.048  |
| 13 | 16.600 km to 16.700 km | Rasulpur Approach road             | 60  | 7.5 | 450   | 60  | 7.5 | 450   | 900  | 0.09   |
| 14 | 17.300 km to 17.500 km | Indriscape                         | -   | -   | -     | -   | -   | -     | -    | 0.50   |
| 15 | 18.000 km to 18.100 km | Sohana Rasulpur road               | 65  | 3   | 195   | 65  | 3   | 195   | 390  | 0.039  |
| 16 | 19.500 km to 19.600 km | Karnal Meerut road                 | 60  | 7.5 | 450   | 60  | 7.5 | 450   | 900  | 0.09   |
| 17 | 21.200 km to 21.300 km | Karnal Meerut to Ranwar Pipplawali | 60  | 3.5 | 210   | 60  | 3.5 | 210   | 420  | 0.042  |
| 18 | 23.000 km to 23.100 km | Unchasiwana ganjogarhi road        | 65  | 7.5 | 487.5 | 65  | 7.5 | 487.5 | 975  | 0.0975 |
| 19 | 23.200 km to 23.400 km | Ganda nala ganjogarhi              | 105 | 15  | 1575  | 110 | 15  | 1650  | 3225 | 0.3225 |
| 20 | 25.600 km to 25.700 km | Kutail unchasiwana road            | 85  | 3   | 255   | 85  | 3   | 255   | 510  | 0.051  |
| 21 | 26.500 km to 26.600 km | GT Road to Kutail road             | 62  | 3   | 186   | 62  | 3   | 186   | 372  | 0.0372 |

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राष्ट्रीय राजमार्ग निदेशक  
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Divisional Forest Office.  
Karnal Forest Division  
KARNAL

**Project Name:** Development of Economic Corridors and, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot - 4/Package -1) Karnal Ring Road in the State of Haryana (Design Ch. 00+000 to Design Ch. 34+560).

|                                 |                        |                                         |     |     |      |     |     |       |      |        |
|---------------------------------|------------------------|-----------------------------------------|-----|-----|------|-----|-----|-------|------|--------|
| 22                              | 28.900 km to 29.100 km | GT road                                 | 460 | 10  | 4600 | 460 | 10  | 4600  | 9200 | 0.92   |
| 23                              | 29.600 km to 29.700 km | Bajida Distributary                     | 85  | 15  | 1275 | 95  | 6.5 | 617.5 | 1892 | 0.1892 |
| 24                              | 30.400 km to 30.500 km | Delhi - Ambala - Kalka (D.U.K Railways) | 60  | 10  | 600  | 60  | 5   | 300   | 900  | 0.09   |
| 25                              | 31.200 km to 31.300 km | Raseen Minor                            | 65  | 5   | 325  | 65  | 5   | 325   | 650  | 0.065  |
| 26                              | 31.300 km to 31.500 km | Augmentation canal                      | -   | -   | 0.33 | -   | -   | -     | 0.35 | 0.68   |
| 27                              | 32.300 km to 32.400 km | Samalkha minor                          | 100 | 15  | 1500 | -   | -   | -     | -    | 0.15   |
| 28                              | 33.000 km to 33.100 km | Monak Minor                             | 60  | 6.5 | 390  | 60  | 6.5 | 390   | 780  | 0.078  |
| 29                              | 33.100 km to 33.300 km | Monak Minor                             | 85  | 4   | 340  | 85  | 4   | 340   | 680  | 0.068  |
| 30                              | 33.800 km to 33.900 km | Samalkha Minor                          | 62  | 3.5 | 217  | 62  | 3.5 | 217   | 434  | 0.0434 |
| 31                              | 34.400 km to 34.560 km | Karnal to Munakh road                   | 60  | 7.5 | 450  | 60  | 7.5 | 450   | 900  | 0.09   |
| Total in Forest Division Karnal |                        |                                         |     |     |      |     |     |       |      | 6.6993 |

\*Left Hand Side and Right Hand Side are according to existing reach (road/canal/railway/river bund etc.)

परियोजना निदेशक / Project Director  
 भारतीय राष्ट्रीय राजमार्ग प्राधिकरण  
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Divisional Forest Office  
 Karnal Forest Division  
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परियोजना निदेशक / Project Director  
 भारतीय राष्ट्रीय राजमार्ग प्राधिकरण  
 National Highways Authority of India  
 प्लॉट नं. 30/अ-एन / पी.यू.-अम्बाला

Signature of User Agency

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**Project Name:** Development of Economic Corridors and, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot - 4/Package -1) Karnal Ring Road in the State of Haryana (Design Ch. 00+000 to Design Ch. 34+560).

**Forest Proposal No.:** FP/HR/ROAD/149642/2021

**CHECK LIST SERIAL NUMBER-06**

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

| S. No. | District | Division | Village        | Design Chainage | Forest Area proposed for Diversion (Ha.) | Legal status of Present Land | Remarks |
|--------|----------|----------|----------------|-----------------|------------------------------------------|------------------------------|---------|
| 1      | 2        | 3        | 4              | 5               | 6                                        | 7                            | 8       |
| 1      | Karnal   | Karnal   | Shamgarh       | 0+000 - 0+450   | 1.150                                    | Protected Forest             |         |
| 2      |          |          | Dadupur        | 0+450 - 2+600   | 0.586                                    | Protected Forest             |         |
| 3      |          |          | Jhanjhari      | 2+350 - 2+600   | -                                        |                              |         |
| 4      |          |          | Kuruli         | 2+600 - 3+900   | -                                        |                              |         |
| 5      |          |          | Darar          | 3+900 - 4+700   | 0.052                                    | Protected Forest             |         |
| 6      |          |          | Salaru         | 4+700 - 5+900   | -                                        |                              |         |
| 7      |          |          | Taprana        | 5+900 - 7+600   | 0.780                                    | Protected Forest             |         |
| 8      |          |          | Daniaipura     | 7+600 - 9+000   | -                                        |                              |         |
| 9      |          |          | Newal          | 9+000 - 11+500  | 0.113                                    | Protected Forest             |         |
| 10     |          |          | Kunjpura       | 11+500 - 13+650 | 0.048                                    | Protected Forest             |         |
| 11     |          |          | Subhri         | 13+650 - 15+850 | 0.328                                    | Protected Forest             |         |
| 12     |          |          | Chhapara Khara | 15+850 - 17+420 | 0.090                                    | Protected Forest             |         |
| 13     |          |          | Sohana         | 17+420 - 18+900 | 0.539                                    | Protected Forest             |         |

**Divisional Forest Officer,**  
**Karnal Forest Division**  
**KARNAL**

**परियोजना निदेशक / Project Director**  
**राष्ट्रीय राजमार्ग प्राधिकरण**  
**National Highways Authority of India**  
ए.का.ई.-अखण्ड / PIU-AMBALA

(32)

|       |  |              |                 |        |                  |  |
|-------|--|--------------|-----------------|--------|------------------|--|
| 14    |  | Sheikhpura   | 18+900 - 20+380 | 0.090  | Protected Forest |  |
| 15    |  | Ranwar       | 20+380 - 22+600 | 0.042  | Protected Forest |  |
| 16    |  | Ganjo Garhi  | 22+500 - 23+150 | 0.098  | Protected Forest |  |
| 17    |  | Kutail       | 23+150 - 23+550 | 1.520  | Protected Forest |  |
| 18    |  | Uncha Siwana | 23+550 - 24+120 | -      |                  |  |
| 19    |  | Kharkali     | 24+120 - 24+350 | -      |                  |  |
| 20    |  | Jhinwerheri  | 29+750 - 30+000 | 0.155  | Protected Forest |  |
| 22    |  | Samalakha    | 29+850 - 31+370 | 1.109  | Protected Forest |  |
| 23    |  | Bijana       | 31+370 - 34+513 |        | Protected Forest |  |
| Total |  |              | interchange     | 6.6993 |                  |  |

Divisional Forest Office  
Karnal Forest Division  
KARNAL

Signature of User Agency

*Handwritten Signature*

परियोजना निदेशक / Project Director  
भारतीय राष्ट्रीय राजमार्ग प्राधिकरण  
National Highways Authority of India  
प.का.ई.-अवस्था / PIU-AMBALA

**Project Name:** Development of Economic Corridors and, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot - 4/Package - 1) Karnal Ring Road in the State of Haryana (Design Ch. 00+000 to Design Ch. 34+560).  
**Forest Proposal No.:** FP/HR/ROAD/149642/2021

**CHECK LIST SERIAL NUMBER - 07**

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

| S. No. | District | Division | Village         | Design Chainage | Non-forest area involved in the proposal (Ha.) | Legal status of Present Land | Remarks |
|--------|----------|----------|-----------------|-----------------|------------------------------------------------|------------------------------|---------|
| 1      | 2        | 3        | 4               | 5               | 6                                              | 7                            | 8       |
| 1      | Karnal   | Karnal   | Shamgarh        | 0+000 - 0+450   | 0.1016                                         | Agricultural                 |         |
| 2      |          |          | Dadupur         | 0+450 - 2+600   | 9.7462                                         | Agricultural                 |         |
| 3      |          |          | Jhanjhari       | 2+350 - 2+600   | 1.0016                                         | Agricultural                 |         |
| 4      |          |          | Kurali          | 2+600 - 3+900   | 6.7344                                         | Agricultural                 |         |
| 5      |          |          | Darar           | 3+900 - 4+700   | 4.2791                                         | Agricultural                 |         |
| 6      |          |          | Salaru          | 4+700 - 5+900   | 8.3182                                         | Agricultural                 |         |
| 7      |          |          | Taprana         | 5+900 - 7+600   | 9.4593                                         | Agricultural                 |         |
| 8      |          |          | Daniaipur       | 7+600 - 9+000   | 9.2218                                         | Agricultural                 |         |
| 9      |          |          | Neval           | 9+000 - 11+500  | 12.2913                                        | Agricultural                 |         |
| 10     |          |          | Kunjipura       | 11+500 - 13+650 | 13.0537                                        | Agricultural                 |         |
| 11     |          |          | Subhri          | 13+650 - 15+850 | 14.8401                                        | Agricultural                 |         |
| 12     |          |          | Chhapara Khhera | 15+850 - 17+420 | 9.6554                                         | Agricultural                 |         |
| 13     |          |          | Sohana          | 17+420 - 18+900 | 8.8422                                         | Agricultural                 |         |
| 14     |          |          | Sheikhpura      | 18+900 - 20+380 | 4.2032                                         | Agricultural                 |         |
| 15     |          |          | Ranwar          | 20+380 - 22+600 | 13.4826                                        | Agricultural                 |         |
| 16     |          |          | Ganjo Garhi     | 22+500 - 23+150 | 3.203                                          | Agricultural                 |         |

Divisional Forest Officer  
Karnal Forest Division  
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परियोजना निदेशक / Project Director  
भारतीय राष्ट्रीय राजमार्ग प्राधिकरण  
National Highways Authority of India  
ए.पी.सी. - अम्बाला / P.U. - AMBALA



**Project Name:** Development of Economic Corridors and, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot - 4/Package -1) Karnal Ring Road in the State of Haryana (Design Ch. 00+000 to Design Ch. 34+560).

**Forest Proposal No.:** FP/HR/ROAD/149642/2021

**CHECK LIST SERIAL NUMBER - 9**

**JUSTIFICATION**  
**FOR LOCATING 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 the traffic.

The National Highways Authority of India (NHAI) has been entrusted with the work of Preparation of Detailed Project Report for Construction of Four/Six Lane Greenfield Karnal Ring Road starting Ch. 00+000 is Shamgarh & terminates at Ch. 34+560 near Bijana bus stand. The length of project road is 34.560 Km, Under Bharatmala Pariyojna in the State of Haryana on Hybrid Annuity Mode, Lot-4 Package-1 (Design Ch. 00+000 to Design Ch. 34+560).

Project stretch falls in the state of Haryana. Haryana is in northern-part of India and has a total area of 44,212 km<sup>2</sup> mi. Most of the Haryana lies in a fertile, alluvial plain with many rivers and an extensive irrigation canal system. A belt of undulating hills extends along the northern part of the India. Its average elevation is 200 to 1200 meters above sea level, the Haryana state in North India has vast network of at least 34 National Highways (NH) with total length of 2,484 km, 11 Expressways including 3 National Expressway, State Highways (SH) with total length of 1,801 km, Major District Roads (MDR) major district roads with 1,395 km length and Other District Roads (ODR) .

Karnal Ring Road starting Ch. 00+000 is Shamgarh & terminates at Ch. 34+560 near Bijana. The length of project road is 34.560 Km, Under Bharatmala Pariyojna in the State of Haryana on Hybrid Annuity Mode, Lot-4 Package-1 (Design Ch. 00+000 to Design Ch. 34+560). this is a completely new Green Field Alignment, mainly passes through Plain terrain and shall be constructed as 4-Lane with Paved shoulder with 6-lane structures configuration. The Proposed ROW is taken as 60 m in which all the configurations shall be fitted with.

The proposed road would act as the prime artery for the economic flow to this region. It will enhance economic development, provide employment opportunities to locals, strengthen tourist development, ensure road safety, provide better transportation facilities and other facilities such as way side amenities etc. Vehicles operating cost will also be reduced due to improved road quality.

Sufficient care has been taken during the design stage to avoid acquisition of forest areas located along the project road. No Forest area identified along the proposed alignment,

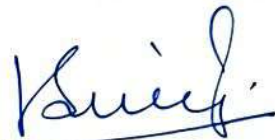
**Project Name:** Development of Economic Corridors and, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot - 4/Package -1) Karnal Ring Road in the State of Haryana (Design Ch. 00+000 to Design Ch. 34+560).

**Forest Proposal No.:** FP/HR/ROAD/149642/2021


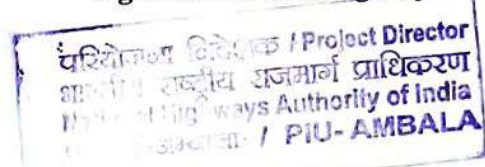
**CHECK LIST SERIAL NUMBER - 10**

**CERTIFICATE FOR MINIMUM USE OF FOREST LAND**

This is to certify that the forest land involved in the proposal is unavoidable and barest minimum i.e. **6.6993 Ha** under Forest Division Karnal, Karnal Ring Road for "Development of Economic Corridors and, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot - 4/Package -1) Karnal Ring Road in the State of Haryana (Design Ch. 00+000 to Design Ch. 34+560)".



**Signature of User Agency**



Divisional Forest Office,  
Karnal Forest Division  
KARNAL

**Project Name:** Development of Economic Corridors and, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot - 4/Package -1) Karnal Ring Road in the State of Haryana (Design Ch. 00+000 to Design Ch. 34+560).

**Forest Proposal No.:** FP/HR/ROAD/149642/2021

## CHECK LIST SERIAL NUMBER - 11

### UNDERTAKING

#### (FOR PAYMENT OF 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 **6.6993 Ha** forest land under Forest Division Karnal, Karnal Ring Road starting Ch. 00+000 is Shamgarh & terminates at Ch. 34+560 near Bijana. The length of project road is 34.560 Km, Under Bharatmala Pariyojna in the State of Haryana on Hybrid Annuity Mode, Lot-4 Package-1 (Design Ch. 00+000 to Design Ch. 34+560) as Per prevailing wage rates at the time of plantation.

Signature of User Agency

Divisional Forest Officer,  
Karnal Forest Division  
KARNAL

परियोजना निदेशक / Project Director  
राष्ट्रीय राजमार्ग प्राधिकरण  
National Highways Authority of India  
प.का.ई-अम्बाला / PIU-AMBALA

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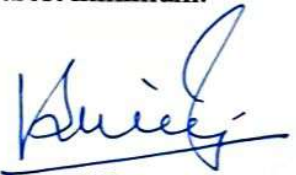
**Forest Proposal No.:** FP/HR/ROAD/149642/2021

### **UNDERTAKING**

**(For No Other Feasible Alternative of Alignment 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 Construction of Four/Six Lane Greenfield Karnal Ring "Road for Development of Economic Corridors and, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot - 4/Package -1) Karnal Ring Road in the State of Haryana (Design Ch. 00+000 to Design Ch. 34+560)".

It is further state that the forest area 6.6993 Ha of Protected Forest Land under jurisdiction of Forest Division Karnal (Karnal Ring Road from Design Ch. 00+000 to Design Ch. 34+560). Involved for the project is Protected Forest Land and it is barest minimum.



**Signature of User Agency**

  
Divisional Forest Office.  
Karnal Forest Division  
KARNAL

परियोजना निदेशक / Project Director  
भारतीय राष्ट्रीय राजमार्ग प्राधिकरण  
National Highways Authority of India  
प.का.ई.-अम्बाला / PIU- AMBALA

(40)

**Project Name:** Development of Economic Corridors and, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot - 4/Package -1) Karnal Ring Road in the State of Haryana (Design Ch. 00+000 to Design Ch. 34+560).

**Forest Proposal No.:** FP/HR/ROAD/149642/2021

**CHECK LIST SERIAL NUMBER - 12**

**UNDERTAKING**

**(FOR PAYMENT OF NET PRESENT VALUE OF FOREST AREA)**

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 Net Present Value in lieu of the 6.6993 Ha forest land under Forest Division Karnal for "Development of Economic Corridors and, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot - 4/Package -1) Karnal Ring Road in the State of Haryana (Design Ch. 00+000 to Design Ch. 34+560)".

I/We, hereby, on behalf of National Highways Authority of India undertake to pay the Net Present Value (NPV) of the above forest land and other cost if any as decided by the State Government. In case of revision of rates the difference amount will also be paid by the user agency.

**Signature of User Agency**

Divisional Forest Office,  
Karnal Forest Division  
KARNAL

परियोजना निदेशक / Project Director  
भारतीय राष्ट्रीय राजमार्ग प्राधिकरण  
National Highways Authority of India  
प.का.ई-अम्बाला / PIU-AMBALA

(41)

**Project Name:** Development of Economic Corridors and, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot - 4/Package -1) Karnal Ring Road in the State of Haryana (Design Ch. 00+000 to Design Ch. 34+560).

**Forest Proposal No.:** FP/HR/ROAD/149642/2021

**CHECK LIST SERIAL NUMBER – 12-A**

**UNDERTAKING**

**(FOR PAYMENT OF ADDITIONAL NET PRESENT VALUE OF FOREST AREA)**

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 Net Present Value in lieu of the 6.6993 Ha forest land under Forest Division Karnal for "Development of Economic Corridors and, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot - 4/Package -1) Karnal Ring Road in the State of Haryana (Design Ch. 00+000 to Design Ch. 34+560)".

I/We, hereby, on behalf of National Highways Authority of India undertake to pay the additional Net Present Value (NPV) of the above forest land and other cost if any as decided by the State Government or as per decision of the Hon'ble Supreme Court. In case of revision of rates the difference amount will also be paid by the user agency.

  
**Signature of User Agency**

परियोजना निदेशक / Project Director  
भारतीय राष्ट्रीय राजमार्ग प्राधिकरण  
National Highways Authority of India  
प.का.ई-अम्बाला / PIU-AMBALA

  
Divisional Forest Officer  
Karnal Forest Division  
KARNAL

(42)

**Project Name:** Development of Economic Corridors and, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot – 4/Package -1) Karnal Ring Road in the State of Haryana (Design Ch. 00+000 to Design Ch. 34+560).

**Forest Proposal No.:** FP/HR/ROAD/149642/2021

**CHECK LIST SERIAL NUMBER – 13**

**UNDERTAKING FOR FRA CERTIFICATE**

It is to certify that I/We, Veerendre Singh, Project Director, PIU Ambala, NHAI, hereby, on behalf of National Highways Authority of India undertakes that we have applied 6.6993 Ha Protected Forest land under jurisdiction of Forest Division Karnal (Design Ch. 0+000 to Design Ch. 34+560 diverting for “Development of Economic Corridors and, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot – 4/Package -1) Karnal Ring Road in the State of Haryana (Design Ch. 00+000 to Design Ch. 34+560)”, settlement of rights under the FRA has been initiated under Forest Right Act, 2006 and will be completed before the final approval.



**Signature of User Agency**

परियोजना निदेशक / Project Director  
भारतीय राष्ट्रीय राजमार्ग प्राधिकरण  
National Highways Authority of India  
प.का.ई-अम्बाला / PIU-AMBALA

  
Divisional Forest Office  
Karnal Forest Division  
KARNAL

**Project Name:** Development of Economic Corridors and, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot - 4/Package -1) Karnal Ring Road in the State of Haryana (Design Ch. 00+000 to Design Ch. 34+560).

**Forest Proposal No.:** FP/HR/ROAD/149642/2021

**Undertaking for Non-starting of any activity without sanction from Competent**

**Authority**

This is to certify that the construction work of project road namely "Development of Economic Corridors and, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot - 4/Package -1) Karnal Ring Road in the State of Haryana (Design Ch. 00+000 to Design Ch. 34+560)" has yet not started in forest area/ land.

Any civil/construction work in the forest area in not started and No Violation of Forest Conservation Act, 1980 and or its guidelines have been committed. The work in forest land will be started only after Forest Department accords permission.



**Signature of User Agency**

परियोजना निदेशक / Project Director  
भारतीय राष्ट्रीय राजमार्ग प्राधिकरण  
National Highways Authority of India  
प.का.ई.-अम्बाला / PIU- AMBALA

  
Divisional Forest Officer,  
Karnal Forest Division  
KARNAL

**Project Name:** Development of Economic Corridors and, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot - 4/Package -1) Karnal Ring Road in the State of Haryana (Design Ch. 00+000 to Design Ch. 34+560).

**Forest Proposal No.:** FP/HR/ROAD/149642/2021

**Undertaking/ Certificate for No Muck Generation and Disposal**

This is to certify that as the project road alignment of the project namely "Construction of Four/Six Lane Greenfield Karnal Ring Road starting Ch. 00+000 is Shamgarh & terminates at Ch. 34+560 near Bijana. The length of project road is 34.560 Km, Under Bharatmala Pariyojna in the State of Haryana is entirely located in plane area having no scope of tunneling or hill cutting/ deep excavation and accordingly 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 levelling, making approach road, haul road worker camp/ construction yard etc.) in project work and no specific disposal is required.



**Signature of User Agency**

परियोजना निदेशक / Project Director  
भारतीय राष्ट्रीय राजमार्ग प्राधिकरण  
National Highways Authority of India  
प.वा.ड.-अम्बाला / PIU-AMBALA



Divisional Forest Officer  
Karnal Forest Division  
KARNAL

**Project Name:** Development of Economic Corridors and, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot – 4/Package -1) Karnal Ring Road in the State of Haryana (Design Ch. 00+000 to Design Ch. 34+560).

**Forest Proposal No.:** FP/HR/ROAD/149642/2021

**Undertaking for No Wildlife Area**

This is to certify that forest area which is required to be diverted of project namely “Development of Economic Corridors and, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot – 4/Package -1) Karnal Ring Road in the State of Haryana (Design Ch. 00+000 to Design Ch. 34+560)” 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.



**Signature of User Agency**



**Divisional Forest Officer,  
Karnal Forest Division  
KARNAL**

