

Project Name: Construction of Greenfield connectivity to Jewar international Airport from DND- Faridabad-Ballabgarh Bypass KMP-link –Spur to Delhi Mumbai Expressways under Bharatmala Pariyojna (Lot 4/Package-I) in the Faridabad Forest Division, Faridabad District, Haryana (Section from Design Ch. 0+000 To Design Ch. 19+100) in the State of Haryana

Forest Proposal No.: FP/HR/ROAD/149539/2021

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DETAIL NOTE ON THE PROJECT

The Ministry of Road Transport and Highways (MoRTH), Government of India has proposed “Bharatmala Pariyojana” an Umbrella scheme of road development project through National Highways Authority of India (NHAI), National Highway, Industrial Development Corporation Ltd (NHIDCL) and State Public Works Departments (PWD). This is the second largest highways construction project in the country after NHDP, where in almost 50,000 Km of roads are targeted to construct across the country. This project aim to improve connectivity particularly on economic corridors, border areas and to remote areas with an aim of rapid and safe movement of cargo to boost exports. International trade considered as a key aspect in this scheme and North Eastern states have been given special focus.

In pursuance of the above, SA Infrastructure Consultants Pvt. Ltd., Noida has been appointed as Consultants to carry out the Consultancy Services for Preparation of DPR for Construction of Greenfield connectivity to Jewar international Airport from DND- Faridabad-Ballabgarh Bypass KMP-link –Spur to Delhi Mumbai Expressways under Bharatmala Pariyojna (Lot 4/Package-I) in the Faridabad Forest Division, Faridabad District, Haryana (Section from Design Ch. 0+000 To Design Ch. 19+100) in the State of Haryana.

Project stretch falls in the State of Uttar Pradesh and Haryana, Gautam Budhda Nagar District of Uttar Pradesh and Faridabad District of Haryana, which is situated in the Northern part of India and region of Delhi NCR. Delhi, officially the National Capital Territory of Delhi (NCT), is a city and a Union Territory of India. It is bordered by Haryana on three sides and by Uttar Pradesh to the east. The NCT covers an area of 1,484 Km². It is connected to other parts of Uttar Pradesh and Haryana by National Highways and Expressways: Eastern Peripheral Expressway and Yamuna Expressways (Agra-Noida), Delhi Noida Direct DND flyover, Delhi Gurugram Expressway, Delhi Faridabad skyway etc.

Proposed road Starting Ch. 0+000 takes off from DND and end at Ch. 32+200 at Junction near Yamuna Expressway. The Design length of project road is 32+200 Km. The project falls in the two state: Haryana & Uttar Pradesh.

Following are the expected benefits due to the proposed national highway:


- Better level of service in terms of improved riding quality and smooth traffic flow.
- Faster transportation will ultimately lead to massive savings in the form of reduced wear and tear of vehicles, reduced vehicle operating costs (VOCs) and total reduction in transportation costs etc.


Project Director
Corridor Management Unit
National Highways Authority of India
Mathura (at Faridabad)



- With the improvement of road surface, the traffic congestion due to obstructed movement of vehicles will be minimized and thus wastage of fuel emissions from the vehicles will be reduced.
- Increased road landscaping and safety features.
- Enhanced connectivity between rural & urban population which will benefit the all sections of the society like general population, small-medium-large scale industries, farmers, businessmen etc.
- Improved access to higher education facilities & modern health facilities.
- Strengthening of both rural & urban economies which in turn will improve economic scenario of the state and country.
- Improved road connectivity helps in better implementation and management of government schemes.
- With improvement in economy, more generation of employment opportunities.
- Overall improvement of the region.


Signature of User Agency
Project Director
Corridor Management Unit
National Highways Authority of India
Maurara (at Faridabad)


Dy. Conservator of Forest
Faridabad



Full Title of the Project: Diversion of 0.8886 Ha of forest land for construction of Greenfield connectivity to Jewear International Airport from DND Faridabad Ballabgarh Bypass KMP link Spur to Delhi Mumbai Expressways under Bharatmala Pariyojna, Faridabad

File No. :

FP/HR/road/149539/2021

Date of Proposal:

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STATEMENT SHOWING DETAILS OF FOREST AREA

PROPOSED FOR DIVERSION

Sr. No.	District	Division	Range/Tehsil/Village	Khasra/Survey or Compartment Number of KM Stone	Forest Area proposed for Diversion (Ha.)	Legal Status of Forest Area	Remarks
1	2	3	4	5	6	7	8
1	Faridabad	Faridabad	Range: Ballabgarh Tehsil Ballabgarh	GPS Reading N E	0.8886 ha.	Protected Forests	

Dated: -

Place: - Faridabad.


By. Conservator of Forests
Faridabad

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JUSTIFICATION

FOR LOCATING THE PROJECT IN PROTECTED FOREST AREA

The Ministry of Road Transport and Highways (MoRTH), Government of India has proposed “Bharatmala Pariyojana” an Umbrella scheme of road development project through National Highways Authority of India (NHAI), National Highway, Industrial Development Corporation Ltd (NHIDCL) and State Public Works Departments (PWD). This is the second largest highways construction project in the country after NHDP, where in almost 50,000 Km of roads are targeted to construct across the country. This project aim to improve connectivity particularly on economic corridors, border areas and to remote areas with an aim of rapid and safe movement of cargo to boost exports. International trade considered as a key aspect in this scheme and North eastern states have been given special focus.

In pursuance of the above, SA Infrastructure Consultants Pvt. Ltd., Noida has been appointed as Consultants to carry out the Consultancy Services for Preparation of DPR for Construction of 6 lane Greenfield connectivity from DND-Faridabad-Ballabhgarh bypass (from km 32+600) to Jewar International Airport under Bharatmala Pariyojna (Lot-4/Pkg-1) in the State of Haryana & Uttar Pradesh of Haryana..

Project stretch falls in the State of Uttar Pradesh and Haryana. Gautam Budhda Nagar District of Uttar Pradesh and Faridabad District of Haryana, which is situated in the Northern part of India and region of Delhi NCR. Delhi, officially the National Capital Territory of Delhi (NCT), is a city and a Union Territory of India. It is bordered by Haryana on three sides and by Uttar Pradesh to the east. The NCT covers an area of 1,484 Km². It is connected to other parts of Uttar Pradesh and Haryana by National Highways and Expressways: Eastern Peripheral Expressway and Yamuna Expressways (Agra-Noida), Delhi Noida Direct DND flyover, Delhi Gurugram Expressway, Delhi Faridabad skyway etc.

Proposed road Starting Ch. 0+000 takes off from DND-Faridabad-Ballabhgarh bypass and end at Ch. 32+200 at Jewar Airport. The Design length of project road is 32+200 Km.

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 land located along the project road. However, at some locations the proposed project falls in Protected forest land and diversion of protected forest land is unavoidable and barest minimum i.e. 0.8886 Ha.


By, *Conservation of Forest*
Faridabad

Signature of User Agency

Project Director
Corridor Management Unit
National Highways Authority of India
Mathura (at Faridabad)




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CERTIFICATE FOR MINIMUM USE OF FOREST LAND

This is to certify that the forest land involved in the proposed road is unavoidable and barest minimum i.e. **0.8886 Ha** under Forest Division Faridabad, Haryana is proposed for diversion for “Construction of 6 lane greenfield connectivity from DND-Faridabad-Bypass (from Km 32+600) to Jewar International Airport under Bharatmala Pariyojana (Lot 4/Package-I) in the Faridabad Forest Division, District Faridabad, (Section from Design Ch. 0+000 To Design Ch. 19+100) state of Haryana under Bharatmala Pariyojana.”


Signature of User Agency
Project Director
Corridor Management Unit
National Highways Authority of India
Mathura (at Faridabad)


Sy. Conservator of Forests
Faridabad



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UNDERTAKING

(FOR PAYMENT OF COST OF COMPENSATORY AFFORESTATION)

I/We, V. K. Joshi, Project Director, CMU Mathura, NHAI, hereby, on behalf of National Highways Authority of India undertake to pay the entire amount for Compensatory Afforestation in lieu of the **0.8886 Ha** under Forest Division Faridabad, Haryana is proposed for diversion for “Construction of 6 lane greenfield connectivity from DND-Faridabad-Bypass (from Km 32+600) to Jewar International Airport under Bharatmala Pariyojana (Lot 4/Package-I) in the Faridabad Forest Division, District Faridabad, (Section from Design Ch. 0+000 To Design Ch. 19+100) state of Haryana under Bharatmala Pariyojana.” as per prevailing wage rates at the time of plantation.


Signature of User Agency
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National Highways Authority of India
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UNDERTAKING

(FOR PAYMENT OF NET PRESENT VALUE OF FOREST AREA)

I/We, V. K. Joshi, Project Director, CMU Mathura, NHAI, hereby, on behalf of National Highways Authority of India undertake to pay the entire amount for Compensatory Afforestation in lieu of the **0.8886 Ha** under Forest Division Faridabad, Haryana is proposed for diversion for “Construction of 6 lane greenfield connectivity from DND-Faridabad-Bypass (from Km 32+600) to Jewar International Airport under Bharatmala Pariyojana (Lot 4/Package-I) in the Faridabad Forest Division, District Faridabad, (Section from Design Ch. 0+000 To Design Ch. 19+100) state of Haryana under Bharatmala Pariyojana.”.

I/We, hereby, on behalf of National Highways Authority of India undertake to pay the Net Present Value (NPV) of the above deemed 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

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Corridor Management Unit
National Highways Authority of India
Mathura (at Faridabad)

**By. Conservator of Forest
Faridabad**



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Forest Proposal No.: FP/HR/ROAD/149539/2021

CHECK LIST SERIAL NUMBER – 13-A

UNDERTAKING

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

I/We, V. K. Joshi, Project Director, CMU Mathura, NHAI, hereby, on behalf of National Highways Authority of India undertake to pay the entire amount for Compensatory Afforestation in lieu of the **0.8886 Ha** under Forest Division Faridabad, Haryana is proposed for diversion for “Construction of 6 lane greenfield connectivity from DND-Faridabad-Bypass (from Km 32+600) to Jewar International Airport under Bharatmala Pariyojana (Lot 4/Package-I) in the Faridabad Forest Division, District Faridabad, (Section from Design Ch. 0+000 To Design Ch. 19+100) state of Haryana under Bharatmala Pariyojana.”

I/We, hereby, on behalf of National Highways Authority of India undertake to pay the additional Net Present Value (NPV) of the above deemed 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.


By. Conservator of Forests
Faridabad


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Corridor Management Unit
National Highways Authority of India
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UNDERTAKING

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

I/We, V. K. Joshi, Project Director, CMU Mathura, NHAI, hereby, on behalf of National Highways Authority of India undertake to pay the entire amount for Compensatory Afforestation in lieu of the **0.8886 Ha** under Forest Division Faridabad, Haryana is proposed for diversion for “Construction of 6 lane greenfield connectivity from DND-Faridabad-Bypass (from Km 32+600) to Jewar International Airport under Bharatmala Pariyojana (Lot 4/Package-I) in the Faridabad Forest Division, District Faridabad, (Section from Design Ch. 0+000 To Design Ch. 19+100) state of Haryana under Bharatmala Pariyojana.”

It is further state that the **0.8886 Ha** Deemed Forest land under jurisdiction of Forest Division Faridabad, Haryana involved for the project is declared as Protected Forest land and it is barest minimum.


By. Conservator of Forest
Faridabad


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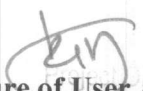


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Undertaking/ Certificate for No Muck Generation and Disposal

This is to certify that as the project road alignment of the project namely “Construction of 6 lane greenfield connectivity from DND-Faridabad-Bypass (from Km 32+600) to Jewar International Airport under Bharatmala Pariyojana (Lot 4/Package-I) in the state of Haryana and Uttar Pradesh under Bharatmala Pariyojana)” 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 leveling, making approach road, haul road worker camp/ construction yard etc.) in project work and no specific disposal is required.


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Undertaking for No Wildlife Area

This is to certify that forest area which is required to be diverted of project namely “Construction of 6 lane greenfield connectivity from DND-Faridabad-Bypass (from Km 32+600) to Jewar International Airport under Bharatmala Pariyojana (Lot 4/Package-I) in the Faridabad Forest Division, District Faridabad, state of Haryana under Bharatmala Pariyojana.” 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.

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

This is to certify that the construction work of project road namely ““Construction of 6 lane greenfield connectivity from DND-Faridabad-Bypass (from Km 32+600) to Jewar International Airport under Bharatmala Pariyojna (Lot 4/Package-I) in the Faridabad Forest Division, District Faridabad, state of Haryana under Bharatmala Pariyojna (Section from Design Ch. 0+000 To Design Ch. 19+100).” 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.

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UNDERTAKING FOR FRA CERTIFICATE

It is to certify that I/We, V. K. Joshi, Project Director, CMU Mathura, NHAI, hereby, on behalf of National Highways Authority of India undertake to pay the entire amount for Compensatory Afforestation in lieu of the **0.8886 Ha** under Forest Division Faridabad, Haryana is proposed for diversion for "Construction of 6 lane greenfield connectivity from DND-Faridabad-Bypass (from Km 32+600) to Jewar International Airport under Bharatmala Pariyojana (Lot 4/Package-I) in the Faridabad Forest Division, District Faridabad, state of Haryana under Bharatmala Pariyojana (Section from Design Ch. 0+000 To Design Ch. 19+100)", 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

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**Sy. Conservator of Forests
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