

National Highways Authority of India

(Ministry of Road Transport & Highways)

District-Sagar under **Sagar North Forest Division**

Name of the Proposal:

Improvement and Upgradation of existing 2-lane to 4-lane with paved shoulders, with/without Service Roads including Realignments and Shahgarh & Hirapur Bypasses from Mohari to Satai Ghat section of NH-934 & NH-34 (old NH-86) from Design Km 50+300 (Existing Km 49.789) to Design Km 89+878 (Existing Km 90.302) in the state of Madhya Pradesh (Package-2) under Bharatmala Pariyojana

NATIONAL HIGHWAY AUTHORITY OF INDIA (NHAI)
(Ministry of Road Transport & Highways, Government of India)
PROJECT IMPLEMENTATION UNIT-SAGAR
Plot No-1, Sunrise Mega City
Rajghat Road, Baghraj Ward
Sagar (M.P.)-470001

Project Name *Improvement and Upgradation of existing 2-lane to 4-lane with paved shoulders, with/without Service Roads including Realignments and Shahgarh & Hirapur Bypasses from Mohari to Satai Ghat section of NH-934 & NH-34 (old NH-86) from Design Km 50+300 (Existing Km 49.789) to Design Km 89+878 (Existing Km 90.302) in the state of Madhya Pradesh (Package-2) under Bharatmala Pariyojana*

File No. FP/MP/ROAD/155297/2022

Date of Proposal: 11.05.2022

Application Forms

As per Rule 6 of the forest (Conservation) Rules, 2003, every user agency, who wants to use any forest land for non-forest purposes shall make his proposal in the appropriate form appended to these rules, i.e For in 'A' for proposals seeking first time approval under the Act & Form 'B' for Proposals seeking renewal of leases where approval of the Central Government under the Act had already been obtained earlier, to the concerned nodal officer authorized in this behalf by the State Government, along with requisite information and documents, complete in all respects, well in advance of taking up any non-forest activity on the forest land.

Form A'

Form for seeking prior approval under section 2 of the proposals by the State Governments & other authorities.

PART1

(To be filled up by User Agency)

1	Short narrative of the proposal & project / scheme for which the forest land is required	Diversion of 79.9776 hectare of Forest Land in Sagar North Division (Sagar District) for Improvement and Upgradation of existing 2-lane to 4-lane with paved shoulders, with/without Service Roads, Wayside Amenities & Bus Bays with Shelters including Realignments and Shahgarh & Hirapur Bypasses from Mohari to Satai Ghat section of NH-934 & NH-34 (old NH-86) from Design Km 50+300 (Existing Km 49.789) to Design Km 89+878 (Existing Km 90.302) in the state of Madhya Pradesh (Package-2) under Bharatmala Pariyojana.
	Map showing the required forest land, boundary of the adjoining forest on a 1:50,000 scale map Cost	SOI Toposheet in 1:50,000 scales enclosed.



[Signature]
**PROJECT DIRECTOR
NHAI PIU SAGAR**

	of the Project	
	Cost of the Project	Total Project Cost is Rs. 628.44 Cr. Project Approval Letter is enclosed.
	Justification for locating the project in the forest area	<p>The said project is for construction OF Four Laning of Mohari to Satai Ghat section of NH-934 & NH-34 (old NH-86) from Design Km 50+300 (Existing Km 49.789) to Design Km 89+878 (Existing Km 90.302) in the state of Madhya Pradesh (Package-2). There is reserve, protected and revenue forests crossing of the existing alignment and bypasses.</p> <p>Furthermore, only the bare minimum forest area has been proposed for deforestation for meeting out the Construction of 4 lane road from Mohari, Design Km 50+300 (Existing Km 49.789) to Satai Ghat, Design Km 89+878 (Existing Km 90.302) in the district of Sagar and Chhatarpur (Madhya Pradesh)</p>
3	Cost Bonofit Analysis	Enclosed.
4	Proposed break up wise of land for afforestation	Enclosed.
5	Details of displacement of people due to the project, if any:	Nil
6	Whether clearance under Environment (protection) Act, 1986 required? (Yes/No)	Not Required
7	Undertaking to bear the cost of raising & maintenance of the compensatory afforestation and / as well as cost for protection & regeneration of safety zone, etc. as per the scheme prepared by the State Govt. (undertaking to be enclosed)	Enclosed.
8	Details of Certificates/ documents enclosed as	<div>Enclosed</div> <div>Proposed alignment on topo sheet of 1:50,000 scale</div>



Sunil
PROJECT DIRECTOR
NHAI PIU SAGAR

	required under the instructions.	Enclosed	Abstract of Project Notes
		Enclosed	Cost Benefit Analysis
		Enclosed	Statement Showing Details of Forest Area Proposed for Diversion
		Enclosed	Undertaking to bear the cost of compensatory a forestation.

Signature

Name in Block letter:

Designation: PROJECT DIRECTOR

Address of User Agency: NHAI,
PIU-SAGAR

Date:

Place: Chhatarpur

State Serial No. of Proposal: -----

(To be filed by the Nodal Officer with date of receipt).




Project Name *Improvement and Upgradation of existing 2-lane to 4-lane with paved shoulders, with/without Service Roads including Realignments and Shahgarh & Hirapur Bypasses from Mohari to Satai Ghat section of NH-934 & NH-34 (old NH-86) from Design Km 50+300 (Existing Km 49.789) to Design Km 89+878 (Existing Km 90.302) in the state of Madhya Pradesh (Package-2) under Bharatmala Pariyojana*
Forest Proposal No. FP/MP/ROAD/155297/2022

CERTIFICATE FOR MINIMUM USE OF FOREST LAND

This is to certify that the forest area involved in the proposal unavoidable and barest minimum forest i.e. 79.9776 hectare area is proposed for diversion.

Date:-

Place:- Sagar


PROJECT DIRECTOR
National Highway Authority of India
Project Implementation Unit-Sagar
Plot No-1, Sunrise Mega City
Rajghat Road, Baghraj Ward
Sagar (M.P.)-470001

Counter Signed By

Divisional Forest Officer
..... Forest Division
Official Seal.....




Project Name *Improvement and Upgradation of existing 2-lane to 4-lane with paved shoulders, with/without Service Roads including Realignments and Shahgarh & Hirapur Bypasses from Mohari to Satai Ghat section of NH-934 & NH-34 (old NH-86) from Design Km 50+300 (Existing Km 49.789) to Design Km 89+878 (Existing Km 90.302) in the state of Madhya Pradesh (Package-2) under Bharatmala Pariyojana*
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UNDERTAKING FOR PAYMENT OF COST OF COMPENSATORY AFFORESTATION

I/We, Project Director, NHAI, PIU, Sagar, hereby undertake to pay the entire amount for compensatory afforestation in lieu of **79.9776 hectare** of the forest area to be diverted for **“Improvement and Upgradation of existing 2-lane to 4-lane with paved shoulders, with/without Service Roads including Realignments and Shahgarh & Hirapur Bypasses from Mohari to Satai Ghat section of NH-934 & NH-34 (old NH-86) from Design Km 50+300 (Existing Km 49.789) to Design Km 89+878 (Existing Km 90.302) in the state of Madhya Pradesh (Package-2) under Bharatmala Pariyojana”** as per prevailing wage rates at the time of plantation.

Date:-

Place:- Sagar


PROJECT DIRECTOR
NHAI PIU SAGAR
National Highway Authority of India
Project Implementation Unit-Sagar
Plot No-1, Sunrise Mega City
Rajghat Road, Baghraj Ward
Sagar (M.P.)-470001

Counter Signed By -

Divisional Forest Officer
..... Forest Division
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Project Name *Improvement and Upgradation of existing 2-lane to 4-lane with paved shoulders, with/without Service Roads including Realignments and Shahgarh & Hirapur Bypasses from Mohari to Satai Ghat section of NH-934 & NH-34 (old NH-86) from Design Km 50+300 (Existing Km 49.789) to Design Km 89+878 (Existing Km 90.302) in the state of Madhya Pradesh (Package-2) under Bharatmala Pariyojana*
Forest Proposal No. FP/MP/ROAD/155297/2022

UNDERTAKING FOR PAYMENT OF NET PRESENT VALUE OF FOREST AREA

It is to certify that I/We, Project Director, NHAI, PIU, Sagar, have applied for diversion of 79.9776 hectare of forest area for the purpose of **"Improvement and Upgradation of existing 2-lane to 4-lane with paved shoulders, with/without Service Roads including Realignments and Shahgarh & Hirapur Bypasses from Mohari to Satai Ghat section of NH-934 & NH-34 (old NH-86) from Design Km 50+300 (Existing Km 49.789) to Design Km 89+878 (Existing Km 90.302) in the state of Madhya Pradesh (Package-2) under Bharatmala Pariyojana"**. I/We, hereby, undertake to pay the net present value (NPV) of the above forest land. I/We, also hereby undertake to pay the additional amount of NPV, if so determined as per the decision of the Hon'ble Supreme Court.

Date:-

Place:- Sagar


PROJECT DIRECTOR
National Highway Authority of India
Project Implementation Unit-Sagar
Plot No-1, Sunrise Mega City
Rajghat Road, Baghraj Ward
Sagar (M.P.)-470001

Counter Signed By -

Divisional Forest Officer
..... Forest Division
Official Seal.....



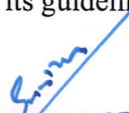
Project Name Improvement and Upgradation of existing 2-lane to 4-lane with paved shoulders, with/without Service Roads including Realignments and Shahgarh & Hirapur Bypasses from Mohari to Satai Ghat section of NH-934 & NH-34 (old NH-86) from Design Km 50+300 (Existing Km 49.789) to Design Km 89+878 (Existing Km 90.302) in the state of Madhya Pradesh (Package-2) under Bharatmala Pariyojana
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**NO VIOLATION OF FOREST CONSERVATION ACT 1980/
GUIDELINES UNDER IT**

This is to certify that the Improvement and Upgradation of existing 2-lane to 4-lane with paved shoulders, with/without Service Roads including Realignments and Shahgarh & Hirapur Bypasses from Mohari to Satai Ghat section of NH-934 & NH-34 (old NH-86) from Design Km 50+300 (Existing Km 49.789) to Design Km 89+878 (Existing Km 90.302) in the state of Madhya Pradesh (Package-2) under Bharatmala Pariyojana has not been started on forest land and non-forest land hence, no violation of Forest Conservation Act, 1980 & its guidelines.

Date:-

Place:- Sagar


PROJECT DIRECTOR
National Highway Authority of India
Project Implementation Unit-Sagar
Plot No-1, Sunrise Mega City
Rajghat Road, Baghrnj Ward
Sagar (M.P.)-470001



Project Name *Improvement and Upgradation of existing 2-lane to 4-lane with paved shoulders, with/without Service Roads including Realignment and Shahgarh & Hirapur Bypasses from Mohari to Satai Ghat section of NH-934 & NH-34 (old NH-86) from Design Km 50+300 (Existing Km 49.789) to Design Km 89+878 (Existing Km 90.302) in the state of Madhya Pradesh (Package-2) under Bharatmala Pariyojana*
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MUCK DISPOSAL CERTIFICATE

This is to certify that I/We, Project Director, NHAI, PIU, Sagar, hereby undertake that, we will utilize the generated muck during **“Improvement and Upgradation of existing 2-lane to 4-lane with paved shoulders, with/without Service Roads including Realignment and Shahgarh & Hirapur Bypasses from Mohari to Satai Ghat section of NH-934 & NH-34 (old NH-86) from Design Km 50+300 (Existing Km 49.789) to Design Km 89+878 (Existing Km 90.302) in the state of Madhya Pradesh (Package-2) under Bharatmala Pariyojana”**.

We further state that generated muck will be utilized in raising embankment and ensure for proper muck disposal during construction of proposed road project and bear all expenses for all muck disposal work.

Date:-

Place:- Sagar

Sunrise
PROJECT DIRECTOR
National Highway Authority of India
Project Implementation Unit Sagar
Plot No-1, Sunrise Mega City
Rajghat Road, Baghraj Ward
Sagar (M.P.)-470001



Project Name Improvement and Upgradation of existing 2-lane to 4-lane with paved shoulders, with/without Service Roads including Realignments and Shahgarh & Hirapur Bypasses from Mohari to Satai Ghat section of NH-934 & NH-34 (old NH-86) from Design Km 50+300 (Existing Km 49.789) to Design Km 89+878 (Existing Km 90.302) in the state of Madhya Pradesh (Package-2) under Bharatmala Pariyojana
Forest Proposal No. FP/MP/ROAD/155297/2022


WILDLIFE CERTIFICATE

This is to certified that forest land notified as Reserve Forest (RF), Protected Forest (PF) required to be diverted for widening and upgradation of project namely **“Improvement and Upgradation of existing 2-lane to 4-lane with paved shoulders, with/without Service Roads including Realignments and Shahgarh & Hirapur Bypasses from Mohari to Satai Ghat section of NH-934 & NH-34 (old NH-86) from Design Km 50+300 (Existing Km 49.789) to Design Km 89+878 (Existing Km 90.302) in the state of Madhya Pradesh (Package-2) under Bharatmala Pariyojana”** is not a part of any Wildlife Sanctuary/National Park.

Also, the entire proposed project road is not located within ESZ and not located within the 10 km radius of any Protected Area (PA).

Date:-

Place:- Sagar


PROJECT DIRECTOR
Project Director
National Highway Authority of India
Project Implementation Unit-Sagar
Plot No-1, Sunrise Mega City
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Counter Signed By -

Divisional Forest Officer
..... Forest Division
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Undertaking for Minimum Trees to be Felled

This is to certify that I/We, Project Director, NHAI, PIU, Sagar, hereby undertake that, minimum trees to be felled as extent possible during development of project road i.e. **“Improvement and Upgradation of existing 2-lane to 4-lane with paved shoulders, with/without Service Roads including Realignments and Shahgarh & Hirapur Bypasses from Mohari to Satai Ghat section of NH-934 & NH-34 (old NH-86) from Design Km 50+300 (Existing Km 49.789) to Design Km 89+878 (Existing Km 90.302) in the state of Madhya Pradesh (Package-2) under Bharatmala Pariyojana”.**

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Project Implementation Unit-Sagar
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CHECK LIST SERIAL NUMBER 07

STATEMENT SHOWING DETAILS OF FOREST AREA PROPOSED FOR DIVERSION

Full title of the Project:-Improvement and Upgradation of existing 2-lane to 4-lane with paved shoulders, with/without Service Roads including Realignments and Shahgarh & Hirapur Bypasses from Mohari to Satai Ghat section of NH-934 & NH-34 (old NH-86) from Design Km 50+300 (Existing Km 49.789) to Design Km 89+878 (Existing Km 90.302) in the state of Madhya Pradesh (Package-2) under Bharatmala Pariyojana

Proposal No. FP/MP/ROAD/155297/2022

Forest Patch	District	Division	Tehsil	Range	Village	Design Chainage (Km)			Avg. Width/	Khasra No. / Survey No.	Compartment Number	Affected Forest Area (ha.)	Overlapping Forest Area	Net Forest Area for	Legal Status
						From	To	Length							
1	2	3	4	5	6	7	8	9=(8-7)	10	11	12	13=(9x10)	14	15=(13-14)	16
1	Sagar	Sagar North	Shahgarh	Shahgarh	Mohari	51.151	51.375	0.214	60.00	--	466	1.2815	0.0	1.2815	Protected Forest-466
2	Sagar	Sagar North	Shahgarh	Shahgarh	Mohari	51.618	53.793	2.175	60.00	--	489	13.0513	1.8162	11.2351	Reserve Forest-489
3	Sagar	Sagar North	Shahgarh	Shahgarh	Bilgawan	55.191	56.586	1.395	60.00	--	488	8.3711	0.5784	7.7928	Reserve Forest -488
4	Sagar	Sagar North	Shahgarh	Shahgarh	Bilgawan	56.769	58.462	1.694	60.00	--	487	10.1628	0.0	10.1628	Reserve Forest -487
5	Sagar	Sagar North	Shahgarh	Shahgarh	Bilagram	59.730	61.579	1.799	60.00	--	483	10.7961	0.0406	10.7556	Reserve Forest-483
6	Sagar	Sagar North	Shahgarh	Shahgarh	Bilagram	61.579	61.676	0.097	28.48	--	492	0.2762	0.0	0.2762	Protected Forest-492
7	Sagar	Sagar North	Shahgarh	Shahgarh	Bilagram	61.676	61.751	0.075	17.29	--	482	0.1296	0.0	0.1296	Reserve Forest-482
8	Sagar	Sagar North	Shahgarh	Shahgarh	Bilagram	61.846	61.936	0.090	60.00	--	482	0.5370	0.0	0.5370	Reserve Forest-482
9	Sagar	Sagar North	Shahgarh	Shahgarh	Sasan	63.402	64.491	1.089	51.48	599	492	5.6059	0.0	5.6059	Protected Forest-492
10	Sagar	Sagar North	Shahgarh	Shahgarh	Sasan	63.974	64.202	0.228	29.62	--	480	0.6752	0.0	0.6752	Reserve Forest-480
11	Sagar	Sagar North	Shahgarh	Shahgarh	Sasan	64.491	66.695	2.204	60.00	--	480	13.2232	0.0	13.2232	Reserve Forest-480
12	Sagar	Sagar North	Shahgarh	Shahgarh	Shahgarh	66.950	67.500	0.550	33.98	557	--	1.8690	0.0	1.8690	Bada Jhad
13	Sagar	Sagar North	Shahgarh	Shahgarh	Shahgarh	67.500	67.640	0.140	57.14	563	--	0.8000	0.0	0.8000	Bada Jhad
14	Sagar	Sagar North	Shahgarh	Shahgarh	Hirapur	81.955	82.226	0.271	60.00	505	--	1.6250	0.0	1.6250	Vriksh Kunj
15	Sagar	Sagar North	Shahgarh	Shahgarh	Hirapur	84.054	84.658	0.594	60.00	52	524	3.5650	0.0	3.5650	Protected Forest-524
16	Sagar	Sagar North	Shahgarh	Shahgarh	Hirapur	85.017	85.107	0.090	16.75	52	524	0.1507	0.0	0.1507	Protected Forest-524
17	Sagar	Sagar North	Shahgarh	Shahgarh	Hirapur	84.610	84.670	0.060	45.17	35	--	0.2710	0.0	0.2710	Forest
18	Sagar	Sagar North	Shahgarh	Shahgarh	Hirapur	84.650	84.700	0.040	2.51	89	--	0.0100	0.0	0.0100	Vriksh Kunj
19	Sagar	Sagar North	Shahgarh	Shahgarh	Hirapur	85.040	85.100	0.060	58.50	37	--	0.3510	0.0	0.3510	Forest
20	Sagar	Sagar North	Shahgarh	Shahgarh	Hirapur	85.130	85.300	0.120	53.83	63	--	0.6460	0.0	0.6460	Vriksh Kunj
21	Sagar	Sagar North	Shahgarh	Shahgarh	Hirapur	85.300	85.400	0.100	14.80	58	--	0.1480	0.0	0.1480	Forest
22	Sagar	Sagar North	Shahgarh	Shahgarh	Hirapur	85.370	85.630	0.260	58.96	57	--	1.5330	0.0	1.5330	Forest
23	Sagar	Sagar North	Shahgarh	Shahgarh	Hirapur	85.703	86.925	1.222	60.00	152, 54, 156	523	7.3340	0.0	7.3340	Protected Forest-523
Total Length (Km)						14.567			Total Forest Land (ha)			82.4127	2.4351	79.9776	

Date:-

Place:- Sagar



Project Director
National Highway Authority of India
Project Implementation Unit-Sagar
Plot No-1, Sunrise Mega City
Rajghat Road, Baghraj Ward
Sagar (M.P.)-470001

Countersigned
Divisional Forest Officer
.....Forest Division
Office Seal.....

VILLAGE WISE AREA STATEMENT-FOREST AND NON-FOREST

Full title of the Project:- Improvement and Upgradation of existing 2-lane to 4-lane with paved shoulders, with/without Service Roads including Realignments and Shahgarh & Hirapur Bypasses from Mohari to Satai Ghat section of NH-934 & NH-34 (old NH-86) from Design Km 50+300 (Existing Km 49.789) to Design Km 89+878 (Existing Km 90.302) in the state of Madhya Pradesh (Package-2) under Bharatmala Pariyojana

Proposal No. FP/MP/ROAD/155297/2022

Sl. No.	District	Tehsil	Name of Village	Design Chainage		Length (Km)	Forest Land (ha)	Non-Forest Land (ha)	Total Area (ha)
				From	To				
1	2	3	4	5	6	7=(6-5)	8	9	10=(8+9)
1	Sagar	Shahgarh	Mohari	50.300	53.793	3.493	12.5166	9.9358	22.4524
2	Sagar	Shahgarh	Bilgawan	55.416	56.800	1.384	17.9556	1.4180	19.3736
3	Sagar	Shahgarh	Bilagram	59.800	61.900	2.100	11.6984	4.9240	16.6224
4	Sagar	Shahgarh	Chandaula	61.900	62.300	0.400	0.0000	3.3530	3.3530
5	Sagar	Shahgarh	Sasan	62.300	66.700	4.400	19.5043	11.4510	30.9553
6	Sagar	Shahgarh	Shahgarh	66.700	70.900	4.200	2.6690	22.4160	25.0850
7	Sagar	Shahgarh	Amarmau	70.900	74.600	3.700	0.0000	21.2780	21.2780
8	Sagar	Shahgarh	Agra	74.600	75.700	1.100	0.0000	7.7180	7.7180
9	Sagar	Shahgarh	Hirapur	79.200	86.900	7.700	15.6337	21.0830	36.7167
Total						28.477	79.9776	103.5768	183.5544

Date:-

Place:- Sagar

Signature

Project Director

National Highway Authority of India

Project Implementation Unit-Sagar

Plot No-1, Sunrise Mega City

Rajghat Road, Baghraj Ward

Sagar (M.P.)-470001

Countersigned

Divisional Forest Officer

.....Forest Division

Office Seal.....

