

उत्तर प्रदेश सरकार
लोक निर्माण विभाग

कार्यालय अधिशासी अभियन्ता
Office of Executive Engineer
राष्ट्रीय मार्ग खण्ड
National Highways Division
लो०नि०वि०, सीतापुर -261001
UPPWD, Sitapur-261001



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पत्रांक:- 224 / Forestclearance / 2023-24

दिनांक 15.12.2023

सेवा में
प्रभागीय निदेशक सा० वा० प्रभाग
सीतापुर / हरदोई
उ० प्र०

ऑनलाइन प्रस्ताव संख्या FP/UP/ROAD/146875/2021

विषय:- सीतापुर - हरदोई (राष्ट्रीय राज्यमार्ग 330D) के किमी० 0.000 से 38+853 तक दो लेन से चार पेव शोल्डर सहित चौड़ीकरण में सीतापुर वन प्रभाग में प्रभावित 28.707 हे० संरक्षित वन भूमि के गैरवानिकी प्रयोग एवं बाधक 1549 वृक्षों के पातन तथा हरदोई वन प्रभाग में प्रभावित 8.28 हे० संरक्षित वन भूमि के गैरवानिकी प्रयोग एवं बाधक 1200 वृक्षों के पातन अर्थात् कुल 36.987 हे० संरक्षित वन भूमि के गैरवानिकी प्रयोग एवं बाधक 2749 वृक्षों के पातन की अनुमति के सम्बन्ध में।

Ref.: Govt. of India, MoEFCC, IRO, Lucknow's letter No. 8B/UP/06/180/2023/FC/396, dated 09.11.2023

Dear Sir,

Please refer to the subject and letter under reference above vide which some queries have been raised by the Govt. of India, MoEFCC, IRO, Lucknow on the proposal and these queries have been forwarded online by DFO, Sitapur and DFO, HarDOI for complinaces.

In this regard, following point-wise complinaces are submitted for your perusal and submission to DFO, Sitapur and DFO, HarDOI for further necessary action.

Sr. No.	EDS Raised by the MoEFCC	Compliances by User Agency
1.	The KML file of the area proposed for diversion is not correct. Attritional error has been found. This needs to be rectified and re-uploaded on Parivesh Portal.	The KML file of the area proposed for diversion has been corrected and re-uploaded on Parivesh Portal.
2.	KML file of the chainage points of the area proposed for diversion needs to be submitted.	KML file of the chainage points of the area proposed for diversion has also been uploaded.
3.	As per the Google Earth imagery dated 23.10.2022, agricultural activity has been observed in the proposed CA land of Malupur and Kumau Grunt. This needs clarification/rectification.	Pertains to Forest Division
4.	The Geo-referance map of the proposed CA land of Balaichua, Ropawani range needs to be revised. Geo-coordinates need to be provided in degree minutes second format.	Pertains to Forest Division
5.	Detailed muck calculation and muck disposal scheme as approved by concerned DFOs of respective division needs to be submitted.	The project road is in plain terrain. Muck is not anticipated to be generated from the project road. Therefore, no need to prepare muck disposal plan. Undertaking of User Agency for no muck plan to be generated has been submitted and uploaded on Parivesh Portal under additional information.

6.	Plantation scheme for roadside plantation needs to be submitted.	The plantation on the available ROW will be done as per IRC: SP:21-2009. Plantation scheme for road side plantation has been prepared and submitted under additional information on Parivesh.
.7.	NOC from concerned dept. (like Road, Irrigation, and Railway etc.) needs to be submitted.	The User Agency has requested land owning agency for NoC which is in progress. NoC of the land owning agency will be submitted before final forest clearance. Undertaking of the User Agency is uploaded under additional information on the Parivesh Portal. Undertaking may kindly be considered for the In-principal approval.

In view of above, it is requested to forward the forest proposal at your end for obtaining In-principal approval at the earliest.

Executive Engineer
राज्य सरकार, सतपुर
राज्य सरकार, सतपुर
राज्य सरकार, सतपुर

Project: Upgradation of Sitapur -Pratap Nagar of NH-330D in the State of Uttar Pradesh to Two/ Four Lane with Paved Shoulder Configuration (Package-01, From Ch: 0+000 to 38+853) under Forest Division Sitapur and Forest Division Hardoi.

Plantation scheme for Roadside Plantation

The Tree planting or arboriculture is the most important component of landscaping. Functional planting applies to such problems as protection of slopes against erosion, screening of unsightly views, reducing headlight glare, providing shade in summer and so on. In most cases, such planting also improves the appearance of the road and enhances the natural landscape, planting for aesthetic effects is also by and large functional but goes beyond that to blend the road into the surrounding countryside and enhance the overall beauty.

The plantation on the available right of way (ROW) along the project road will be carried out as per IRC: SP:21-2009 for aesthetic enhancement of the project corridor and places of importance by planting selective tree species with ornamental shrubs and turfing with grass in view of climatic conditions of the area. Suitable tree species have been mentioned in **Table-2**. The cross section of the project road has been given in the last:


Since, it is widening of the existing highway for most of the length. Therefore, no space in the existing ROW is available for plantation. However, a realignment with a length of 5.7 km is proposed for which 45m land acquisition has been done, the formation width of the proposed bypass will be 18-20m. The plantation of approx. 583 trees at each side in one kilometre length will be done per IRC: SP:21-2009. Thus, approx.1166 trees will be planted in each km for about 5.0 km length. The budget of road side plantation is given below in Table- 1:

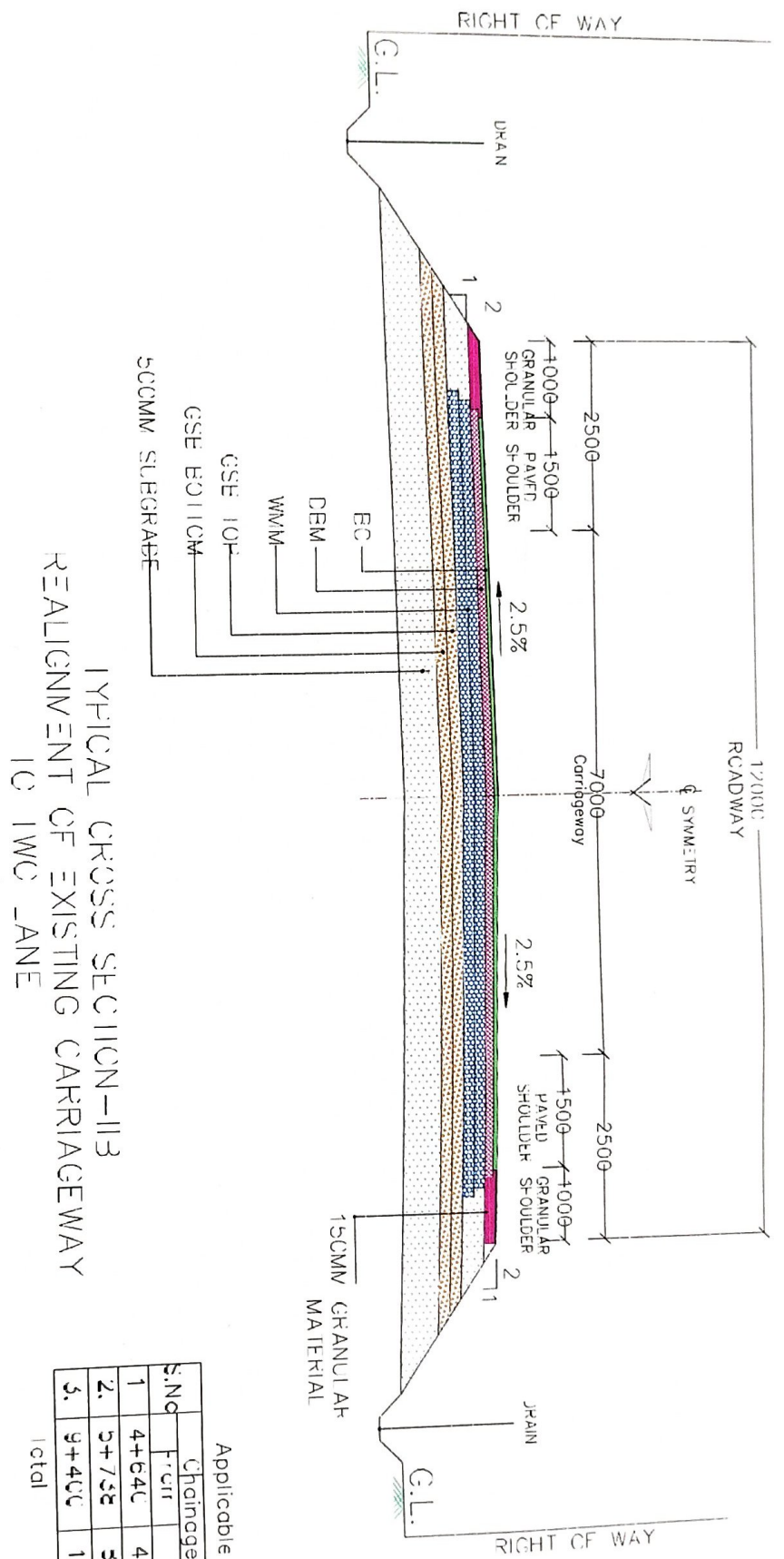
Table-1: Budget for Road side Plantation

S.N.	Particulars	Number	Rate (INR)	Cost (INR)
1	Sapling of trees	5830	15	87450
2	Transportation of sapling from nursery	LUMPSUM		50000
3	Labour cost for plantation	120	500	60000
4	Compost / Manure			20000
5	Tree Protection Guards	5830	1200	6996000
6	Maintenance cost including Gardener cost for 5 years	LUMPSUM		2500000
7	Miscellaneous			200000
	Total			99,13,450

Table-2: Suitable Tree Species for Plantation

S.N.	Botanical Name	Vernacular / Hindi Name
1	<i>Albizzia lebeck</i>	Siris
2	<i>Albizzia proeera</i>	Safed Siris
3	<i>Butea monosperma</i>	Palash
4	<i>Bauhinia variegata</i>	Kachnar (Pink)
5	<i>Cassia fistula</i>	Labernum/ Amaltash
6	<i>Cassia siamea</i>	Siamese Cassia
7	<i>Cedrela toona</i>	Toon
8	<i>Chikrassia tabularis</i>	Chikasi
9	<i>Dalbergia sissoo</i>	Sheesham
10	<i>Emblca officinalis</i>	Aonla
11	<i>Hardwickia pinnata</i>	Malabar Mahagani
12	<i>Ficus sp</i>	Peepal, Bagad, Pakur, etc
13	<i>Lagerstroemia thorii</i>	Pride of India/Jarul
14	<i>Lagerstroemea floriginea</i>	Pride of India/Jarul
15	<i>Mengifera indica</i>	Desi Mango
16	<i>Pterospermum acerifolium</i>	Kanak Champa
17	<i>Syzigium cumini</i>	Jamoon
18	<i>Polyalthea longifolia</i>	Ashok
19	<i>Gravellea robusta</i>	Silver Oak
20	<i>Terminalia belerica</i>	Bahera


 Executive Engineer
 NH Div, PWD Sitapur
 रा.मा.खण्ड, लो.नि.सि.
 सीतापुर



Applicable Chaining		
S.No	Chaining (km)	
1	4+640	0.267
2.	5+758	2.562
3.	9+400	10.960
Total		13.789

अभिषांसी अभियन्ता
५
राधाभावादायक, नोणनिधिवि.
मीरानपुर

UNDERTAKING/CERTIFICATE FOR NO MUCK GENERATION AND DISPOSAL

This is to certify that as the project road alignment of the project namely "Development of section of NH-330D from 2-lane to 2-lane with paved shoulder (from chainage 0+000 to 38+800) from Sitapur to Pratap Nagar in the state of Uttar Pradesh" is entirely located in plane area having no scope of tunnelling 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.


Executive Engineer
N.H. DIVISION P.W.D.
Authorised Signatory
SAHARANPUR

उत्तर प्रदेश सरकार
लोक निर्माण विभाग



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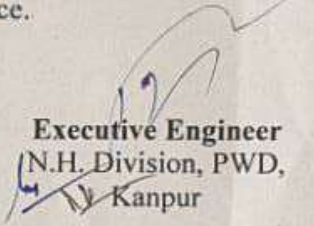
Letter No.:

Date:

UNDERTAKING/ CERTIFICATE
(FOR NOC CERTIFICATE OF LAND OWNING AGENCY)

I/ We, Shiv PrakashOjha, Executive Engineer, NH Division, Kanpur, on behalf of Public Works Department (PWD), Govt. of Uttar Pradesh have applied for **diversion of 36.987 Ha** forest land (28.707 ha under Sitapur Forest Division + 8.28 ha under Hardoi Forest Division for "Upgradation of Sitapur -Pratap Nagar of NH-330D in the State of Uttar Pradesh to Two/ Four Lane with Paved Shoulder Configuration (Package-01, From Ch: 0+000 to 38+853) in the forest division ~~Sitapur~~ and Forest division Hardoi in State of Uttar Pradesh".

I hereby, undertake that NOC of applicable Land Owning Agency i.e. Road/ Irrigation/ Railway Department etc. shall be submitted before final forest clearance.


Executive Engineer
N.H. Division, PWD,
Kanpur