राष्ट्रीय मार्ग खण्ड,
लोक निर्माण विभाग–सीतापुर

द्वारा

सीतापुर जनपद के अन्तर्गत
सीतापुर–प्रतापनगर–कुर्रिया (राष्ट्रीय मार्ग–330डी)
के चौडीकरण व सुदृढीकरण में बाधक वृक्षो के
पातन व गैर वानिकी कार्य की अनुमति।

वर्ष–2022–23

सामाजिक वानिकी वन प्रभाग
सीतापुर

FORM - A

Form for seeking prior approval of Central Government under section 2 of the Forest(Conservation) Act,1980 for Diversion of fresh forest area

PART - I

(To be filled up by User Agency)

A. General Details

A-1. Project Details

(i). Proposal No. : FP/UP/ROAD/146875/2021

(ii). Name of Project for which Forest Land is required : 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

(iii). Short narrative of the proposal and Project/scheme for which the forest land is required : Diversion of forest land for Upgradation of Sitapur -Pratapnagar 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.

(iv). State : Uttar Pradesh

(v). Category of the Proposal : Road

(vi). Shape of forest land proposed to be diverted : Linear

(vii). Estimated cost of the Project(Rupees in lacs) : 46300

(viii). Area of forest land proposed for diversion(in ha.): 36.987

(ix). Non-forest land required for this project(in ha.): 27

(x). Total period for which the forest land is proposed to be diverted(in years): 99

A-2. Details of User Agency

(i). Name : EXECUTIVE ENGINEER

(ii). Address1 : National Highway Division, PWD, Kanpur

(iii). Address2 : 12/476 Macrobert ganj, Kanpur

(iv). State : Uttar Pradesh

(v). District : Kanpur Nagar

(vi). Pin : 208001

(vii). **Landmark :** Near Chunniganj Bas Station

(viii). **Email address :** nhdivisionkanpur2012@gmail.com

(ix). **Landline Telephone No. :** 512-2304404

(x). **Fax No. :** NIL

(xi). **Mobile No. :** 9956499319

(xii). **Website (if any) :** uppwd.gov.in.

(xiii). **Legal status of User Agency :** State Government

A-3. Details of Person Making Application

(i). **First Name:** Shiv

(ii). **Middle Name:** Prakash

(iii). **Last Name:** Ojha

(iv). **Gender:** Male

(v). **Designation:** Executive Engineer

(vi). **Address 1:** National Highway Division, PWD, Kanpur

(vii). **Address 2:** 12/476 Macrobert ganj, Kanpur

(viii). **State:** Uttar Pradesh

(ix). **District:** Kanpur Nagar

(x). **Tehsil:** Kanpur

(xi). **Pin:** 208001

(xii). **Landmark:** Near Chunniganj Bas Station

(xiii). **Email Address:** nhdivisionkanpur2012@gmail.com

(xiv). **Landline Telephone No.:** 512-2304404

(xv). **Fax No.:** 05122304404

(xvi). **Mobile No.:** 9415848196

PM

(xvii). Copy of documents in support of the competence/authority of the person making this application to make application on behalf of the User Agency:

B. Details of land required for the Project

B-1. Details of proposal seeking prior approval of Central Government under the Act for diversion of forest land for the Project already submitted in the past

List of proposal submitted in Past							
S.no	Proposal Status.	Proposal No.	Moef File No.	Area Proposed for Diversion(Ha.)	Area Diverted(Ha.)	Date of In-Principle Approval	Date of Final Approval
NIL							

B-2. Details of forest land proposed to be diverted

B-2.1 Details of Divisions involved

Details of Divisions involved			
S.no	Division Name	Forest Land(ha.)	Non-Forest Land(ha.)
1.	Social Forestry Division Sitapur	28.707	27
2.	Social Forestry Division Hardoi	8.28	0
Total		36.987	27

B-2.2 Details of Districts involved

District wise breakup			
S.no	District Name	Forest Land(ha.)	Non-Forest Land(ha.)
1.	Sitapur	28.707	27
1.	Hardoi	8.28	0
Total		36.987	27

B-2.3 Village wise breakup

Villages wise breakup			
S.no	Village	Forest Land(ha.)	Non-Forest Land(ha.)
1	Humaupur	0.7	0.975
2	Karmasenpur	5.25	0.763
3	Jarathpur	3.1	0.305
4	Narsindholi	3.98	5.05
5	Ajijpur	5.4	0
6	Sahsiya Mau	4.225	0
7	Pratap Nagar	8.28	0.135
8	Khatkari	5.39	0.83
9	Sarai Bhatt	0.117	1.042
10	Kariya Mau	0.135	7

11	Ramkot	0.21	8
12	Jawahirpur	0.2	2.9
Total		**36.987**	**27**

B-2.4 Component wise breakup

Component wise breakup			
S.no	**Component**	**Forest Land(ha.)**	**Non-Forest Land(ha.)**
1	Road Construction	36.987	27
Total		**36.987**	**27**

C. Maps of forest land proposed to be diverted

Division 1. : Social Forestry Division Hardoi

(i). Area of forest land proposed to be diverted(in ha.) : 8.28

(ii). Nature of the Project: Linear

(b). No. of Segments : One

Segment wise details		
Segments	**Segment Area(in ha.)**	**Kml File of Segments (To view KML file on google the same may be downloaded and then open if in google earth install in your computer).**
1.	8.28	View File

(iii). Copy of Survey of India Toposheet indicating boundary of forest land proposed to be diverted: Map

(iv). Scanned copy of the Geo-referenced map of the forest land proposed to be diverted prepared by using GPS or Total Station: Map

Division 2. : Social Forestry Division Sitapur

(i). Area of forest land proposed to be diverted(in ha.) : 28.707

(ii). Nature of the Project: Linear

(b). No. of Segments : One

Segment wise details		
Segments	**Segment Area(in ha.)**	**Kml File of Segments (To view KML file on google the same may be downloaded and then open if in google earth install in your computer).**
1.	28.707	View File

(iii). Copy of Survey of India Toposheet indicating boundary of forest land proposed to be diverted: Map

(iv). Scanned copy of the Geo-referenced map of the forest land proposed to be diverted prepared by using GPS or Total Station: Map

D. Justification for locating the Project in forest land and details of alternatives examined:

(i). Copy of note containing justification for locating the Project in forest land:

(ii). Whether a copy of map indicating location of alternative examine is required to be provided: No

(a). Reason for not providing such map: There is no need for aletrnative.

E. Employment likely to be generated

(i). Whether the Project is likely to generate employment ?: Yes

(ii). Permanent/Regular Employment(Number of persons): 500

(iii). Temporary Employment(Number of person-days): 650000

F. Displacement of People due to the Project, if any

(i). Whether Project involves displacement?: No

G. Details of Cost-Benefit analysis for the Project

(i). Whether the Project requires Cost-Benefit analysis?: Yes

(a). Copy of Cost-Benefit analysis:

H. Status of Environmental Clearance

(i). Whether the Project requires Clearance under the Environment (Protection) Act 1986 ? : No

I. Status of Wildelife Clearance

(i). Whether the Project or a part thereof is located in any Protected Area or their Eco sensitive zone? : No

J. Applicability of special provisions governing Scheduled Areas

(i).Whether the Project or a part thereof is located in a Scheduled Area? : No

K. Status of settlement of rights under the Forest Rights Act,2006 on the forest land proposed to be diverted

(i). Whether the process for settlement of Rights under the Forest Rights Acts 2006 on the forest land proposed to be diverted has been completed? : No

L. Details of land identified for Compensatory Afforestation

(i). Whether non-forest or Revenue forest land is required to be provided by User Agency?: No

(ii). Whether the area of non-forest land or Revenue forest land required to be provided by User Agency for raising Compensatory Afforestation is less than area of forest land proposed to be diverted ?: No

(iii) . Reason for not providing Non-Forest Land: Central Govt. Project

Additional information Details

Documents		
S.No	**Documents**	**Remarks**
1		Demand letter
2		Details note on project
3		For Payment of NPV value of forest area
4		For payment of additional Net Present Value of forest Area
5		Certification of minimum use of land
6		payment of cost of CA
7		undertaking for no muck generation and Disposal
8		Undertaking for no wild area
9		Undertaking for non-starting of any activity without sanction from competent authority
10		Undertaking for other feasible alternative of alignmengt and Diversion of barest Minimum Forest land
11		Area Calculation sheet of sitapur DIVISION
12		Area calculation sheet of Hardoi Division
13		Total Area calculation sheet
14		Undertaking for FRA certificate
15		Document Submission Letter
16		Muck Disposal Plan For

		the Project
17		Undertaking for Entire Tree Plantation
18		Entire Tree Plantation
19		Gazette Notification
20		Compliance letter dt. 16.03.2022
21		Standard Conditions
22		Undertaking for NOC of land owning agency
23		Project Sanctioned letter

Print

भाग. 2
(संबंधित उप वन संरक्षक द्वारा भरा जाना है)

प्रस्ताव की राज्य क्रम संख्या–FP/UP/ROAD/146875/2021

क्र0	मद	विवरण
	परियोजना विवरण	जनपद सीतापुर जनपद सीतापुर में सीतापुर–हरदोई राज मार्ग (एन0एच0–330डी) चैनेज कि0मी0 0.00 से 38.853 तक दो लेन से चार लेन चौडीकरण से प्रभावित 28.707 हे0 संरक्षित वन भूमि के गैर वानिकी प्रयोग एवं बाधक 1549 वृक्षों के पातन की अनुमति का प्रस्ताव।
(i)	राज्य/संघ शासित क्षेत्र	उत्तर प्रदेश
(ii)	जिला	सीतापुर
(iii)	वन प्रभाग	सामाजिक वानिकी वन प्रभाग सीतापुर
(iv)	वनेत्तर प्रयोग के लिए प्रस्तावित वन भूमि का क्षेत्र (हेक्टेयर में)	28.707 हे0
(v)	वन की कानूनी स्थिति	संरक्षित वन भूमि
(vi)	हरियाली का घनत्व	0.1
(vii)	प्रजातिवार {वैज्ञानिक नाम } और परिधि श्रेणीवार वृक्षों की परिगणना (संलग्न की जाए)। सिंचाई/जलीय परियोजना के सम्बन्ध में एक आर एल, एफ आर एल–2 मीटर पर परिगणना और एफ आर एल–4 मीटर भी संलग्न किए जाए)	प्रभावित वृक्षों की संख्या 1549 है.
(viii)	भू–क्षरण के लिए वन क्षेत्र की संवेदनशीलता पर संक्षिप्त टिप्पणी	समतल भूमि होने के कारण भूक्षरण के लिये संवेदनशील नही है ।
(ix)	वनेत्तर प्रयोग के लिए प्रस्तावित स्थल की वन की सीमा से अनुमानित दूरी	वन भूमि से मिला है।
(x)	क्या फार्म राष्ट्रीय उद्यान, वन्यजीव अभयारण्य, जैव मण्डल रिजर्व, बाघ रिजर्व, हाथी कोरीडोर, आदि का भाग है {यदि हॉ, तो क्षेत्र का ब्यौरा और प्रमुख वन्यजीव वार्डन की टिप्पणियां अनुबंधित की जाए }	नहीं
(xi)	क्या क्षेत्र में वनस्पति और प्राणिजात की दुलर्भ/ संकटापन्न/ विशिष्ट प्रजातियॉ पाई जाती है यदि हॉ तो तत्संबंधी ब्यौरा दे।	नहीं
(xii)	क्या कोई सुरक्षित पुरातत्वीय/पारम्परिक स्थल/रक्षा प्रतिष्ठान और कोई अन्य महत्वपूर्ण स्मारक क्षेत्र में स्थित है । यदि हॉ, तो तत्संबंधी ब्यौरा सक्षम प्राधिकरण से अनापत्ति प्रमाणपत्र के साथ, यदि अपेक्षित हो, दें ।	नहीं
8	प्रयोक्ता एजेंसी द्वारा भाग–1 कालम–2 में प्रस्तावित वन भूमि की आवश्यकता परियोजना के लिए अपरिहार्य और न्यूनतम है यदि नहीं, तो जांचे गये विकल्पों के ब्यौरों के साथ मदवार संस्तुत क्षेत्र क्या है ।	प्रस्तावित वन भूमि अपरिहार्य और न्यूनतम है। उपरोक्त के अतिरिक्त अन्य कोई विकल्प नहीं है।
9	क्या अधिनियम के उल्लघंन में कोई कार्य किया गया है {हॉ/नहीं}यदि हॉ, तो कार्य की अवधि, दोशी अधिकारियों पर	नहीं

	की गयी कार्यवाही सहित कार्य का ब्यौरा दें क्या उल्लघंन संबंधी कार्य अभी भी चल रहे हैं।	
10	प्रतिपूरक वनीकरण स्कीम का ब्यौराः–	क्षतिपूरक वनिकरण कार्य इस वन प्रभाग के मिश्रिख रेंज के अधिन क्षेत्रफल 58 हे0 अवनत वनभूमि में रोपण कार्य किया जाना प्रस्तावित है
(i)	प्रतिपूरक वनीकरण के लिए अभिनिर्धारित वनेत्तर क्षेत्र/ अविकसित वन क्षेत्र, आस–पास के वन से इसकी दूरी, भू–खण्डों की संख्या, प्रत्येक भू–खण्डों का आकार।	संलग्न है।
(ii)	प्रतिपूरक वनीकरण के लिए अभिनिर्धारित वनेतर/ अवकमित वन क्षेत्र, और आस–पास की वन सीमाओं को दर्शाता मैप ।	संलग्न हैं।
(iii)	रोपित की जाने वाली प्रजातियां सहित प्रतिपूरक वनीकरण स्कीम के विवरण क्रियान्वयक एजेन्सी, समय अनुसूची लागत ढॉचा आदि ।	क्षतिपूरक वृक्षारोपण योज संलग्न है
(iv)	प्रतिपूरक वनीकरण स्कीम के लिए कुल वित्तीय परिव्यय ।	रु0–11557757.00
(v)	प्रतिपूरक वनीकरण के लिए अभिनिर्धारित क्षेत्र की उपयुक्तता के बारे में और प्रबन्धकीय दृष्टिकोण से सक्षम प्राधिकरण से प्रमाण पत्र {संबंधित उप वन संरक्षक द्वारा हस्ताक्षरित किया जाए।}	संलग्न हैं।
11	उप वन संरक्षक की स्थल निरीक्षण रिपोर्ट विशेषतः उपर्युक्त कालम 7 और 9 में पूँछे गये तथ्यों को दर्शाते हुए संलग्न करें ।	संलग्न है।
12	विभाग/जिला प्रोफाईल	
(i)	जिला का भौगोलिक क्षेत्र	571284.00 हे0
(ii)	जिले का वन क्षेत्र	4991.17 हे0
(iii)	मामलों की संख्या सहित 1980 से वनेत्तर प्रयोग में लाया गया कुल वन क्षेत्र	मामलो की सं0 –21 151.168 हे0
(iv)	1980 से जिला/प्रभागों में निर्धारित कुल प्रतिपूरक वनीकरण	
(क)	दण्ड के रूप में प्रतिपूरक वनीकरण सहित वन भूमि	280.908 हे0
(ख)	वनेत्तर भूमि पर	0.00 हे0
	प्रतिपूरक वनीकरण में हुई प्रगति	
(क)	वन भूमि पर	183.87 हे0।
(ख)	वनेत्तर भूमि पर	0.00 हे0
13	प्रस्ताव को स्वीकृत करने अथवा प्रस्ताव को अन्यथा लेने के सम्बन्ध में उप वन संरक्षक की विशेष सिफारिश	जनहित एवं विकास कार्य हेतु संस्तुति की जाती है

क्षेत्रीय वनाधिकारी
सीतापुर

क्षेत्रीय वन अधिकारी
सीतापुर

क्षेत्रीय वनाधिकारी
मिश्रिख

प्रभागीय निदेशक
सामाजिक वानिकी वन प्रभाग
सीतापुर

PART-II

(To be filled by the concerned Deputy Conservator of Forest)

State Serial No. of proposal : UP-0180/2022

1. Location of the project/Scheme : Uttar Pradesh

(i) State / Union Territory : Uttar Pradesh

(ii) District : Sitapur,Hardoi

(iii) Forest Division : Social Forestry Division Sitapur,Social Forestry Division Hardoi

(iv) Area of forest land proposed for diversion (in ha.) : 36.987

(v) Category of the Proposal: Road

2. Legal status of forest land proposed for diversion :

S. No.	Division	Forest Land(ha.)	Legal Status
1	Social Forestry Division Sitapur	28.707	Protected Forest
2	Social Forestry Division Hardoi	8.28	Protected Forest
Total		36.987	

Division 1. : Social Forestry Division Hardoi

3. District wise area to be diverted in the division :

S. No.	District	Area(ha.)
1	Hardoi	8.28
Total		8.28

4. Details of Vegetation available in the forest land proposed for diversion :

(i) Density of vegetation

S. No.	Area(in ha.)	Density	Eco-Class
1	8.28	0.3	Eco 3
Total.	8.28		

(ii) Species-wise local/scientific names and girth-wise enumeration of trees at FRL :

S. No.	Scientific Name	Local Name	(0-30)cm.	(31-60)cm.	(61-90)cm.	(91-120)cm.	(121-150)cm.	(>150)cm.
1	Terminalia Arjuna	arjun	0	0	0	0	0	10
2	Acacia Arabica	babool	0	2	9	11	14	4
3	Melia Azadirachta	bakena	0	1	6	5	1	1
4	Leucosceptrum Canum Sm.	chandi	0	120	174	246	215	188
5	Cassia Fistula	amaltas	0	0	0	2	0	0
6	Ficus Racemosa	gular	0	0	0	0	0	2
7	Pyrularia Edulis	jungle jalebi	0	0	3	0	3	5
8	Anthocephalus Cadamba	kadam	0	2	1	1	0	0

11. Details of violation(s), if any ,committed :

(i). Whether any work in violation of the Act or guidelines issued under the Act has been carried out : No

12. Whether work in violation is still in progres(Yes/No) : No Data

13. Details of compensatory afforestation scheme :

(i). Patch wise details for Degraded Area (To be earmarked by DFO)

(i). Total Financial Outlay for C.A(lacs): 36.825

Patch Wise Details						
S.no	Patch No.	Area(ha.)	Name of PF/RF	Range	Compartment No	Uploaded KML file of patch
1	1	16.56	RF	ramgadh	6	View file

(ii). Copy of CA scheme details:

(iii). Scanned copy of the Geo-referenced map of the forest land proposed for C.A. prepared by using DGPS or Total Station:

(iv). Copy of Survey of India Toposheet indicating boundary of forest land proposed for C.A.:

(v). Copy of NOC from Competent Authority :

Additional Information Details :

S. No.	Documents	Remarks
1		CA Estimate
2		CA Land Suitibility Certificate
3		DGPS Map
4		Undertaking FRE Certificate
5		Van Swaroop Report
6		No Wildlife Area Zone
7		NPV Calculation Report
8		Site Inpection Report
9		SOI Toposheet
10		Proposed CA Land Sonbhadra Divi.
11		Wildlife Sancutary Zone between 10 Km

Division 2. : Social Forestry Division Sitapur

3. District wise area to be diverted in the division :

S. No.	District	Area(ha.)
1	Sitapur	28.707
Total		28.707

4. Details of Vegetation available in the forest land proposed for diversion :

(i) Density of vegetation

S. No.	Area(in ha.)	Density	Eco-Class
1	28.707	0.3	Eco 3

32	Feronia Elephantum	Kaitha	0	0	0	2	0	0
33	Acacia Catechu	Khair	0	0	0	2	0	0
34	Couroupita Guianensis	Kukat	0	0	0	1	0	0
35	Others	Lasoda	0	0	0	1	0	1
36	Madhuca indica	Mahuwa	0	1	0	0	1	21
37	Ficus Lacor	Pakar	0	1	0	0	1	11
38	Prosophis Juliflora	Prospis	0	28	7	8	0	3
39	Albizia Procera	Safed Siras	0	0	0	0	4	5
40	Bombax Ceiba	Semal	0	0	4	2	5	18
41	Albezzia Labbeck	siras	0	2	2	4	4	6
42	Butea Monosperma	Dhak	0	1	0	1	0	0
43	Others	other	0	2	0	0	0	1
44	Cassia Fistula	Amaltas	0	1	0	0	0	0
45	Psidium Guajava	Amrood	0	1	0	0	0	0
46	Ficus Bengalensis	Bargad	0	0	0	0	0	1
47	Others	kesiya galuth	0	0	0	0	0	2
48	Tectona Grandis	Sagoun	0	1	0	1	0	0
49	Leucosceptrum Canum Sm.	Subabool	0	3	2	2	0	1
Total			17	294	313	252	172	501
Sub Total (No of Trees.)			1549					

5. Working plan prescription for the forest land proposed for diversion : sitapur 28.707 ha

6. Brief note on vulnerability of the forest area to erosion : the area is plain.it is vulnerable for erosion

7. Approximate distance of the proposed site for diversion from boundary of forest(in km.) : 0

8. Significance of the forest land proposed for diversion from wildlife point of view :

(i). Details of wildlife present in and around the forest land proposed for diversion : no

(ii). Whether forms part of national park, wildlife sanctuary, biosphere reserve,tiger reserve, elephant corridor, wildlife migration corridor etc. : No

(iii). Whether the forest land proposed for diversion is located within eco-sensitive zone(ESZ) of the Protected Area notified under Wildlife(Protection) Act,1972 (Note: In case, ESZ of a Protected Area is not notified,then,10kms distance from boundary of the Protected Area should be treated as ESZ): No

(iv). Whether any national park, wildlife sanctuary, biosphere reserve, tiger reserve, elephant corridor, wildlife migration corridor etc., is located within 1 Km. from boundary of the forest land proposed for diversion : No

(v). Whether any rare/endangered/unique species of flora and fauna found in the area : No

9.

S.no	District Name	Geographical area of the district (in ha.)	Forest area of the district (in ha.)	Total forest area diverted since 1980 (in ha.)	No. of Approved Cases	Forest Land including penal C.A. (in ha.)	Progress of compensatory afforestation as on(date)	A) Forest land (in ha.)	B) Non-forest land (in ha.)
1	Sitapur	571284.00	4991.17	151.168	21	280.908	19/04/2023	28.707	00
2	Hardoi	598900	11962.141	201.0076	52	1.0	29/10/2022	388.047	3283.544

15. Site inspection report of the DFO/CCF/Nodal Officer highlighting important facts pertaining to the forest land :

Division Name	Circle	Site inspected By	Whether site inspected	No. of times site visited	Site inspection report	Date of visit
Social Forestry Division Sitapur	Lucknow Circle Lucknow	DFO	Yes	Two		16/07/2022,16/07/2022
Social Forestry Division Hardoi	Lucknow Circle Lucknow	DFO	Yes	One		19/07/2022
	Lucknow Circle Lucknow	CF	No		No Data	

(Specific recommendation of the DFO/CCF/Nodal Officer with(Part II,III & Part IV))

16. Specific recommendation of the DFO/CCF/Nodal Officer for acceptance or otherwise of the proposal with reason :

Division	Circle	Recommendation By	Recommendation	Reason	Letter	Whether CF agreed
Social Forestry Division Sitapur	Lucknow Circle Lucknow	DFO	Recommended	28.707hectere		
Social Forestry Division Hardoi	Lucknow Circle Lucknow	DFO	Recommended	letter for hardoi sitapur road		
	Lucknow Circle Lucknow	CF	Recommended	In Public Interest		Yes

Print page

Details of any protected archaeological/heritage site/defence establishment or any other important monument located in the area, if any :

(i). Whether any protected archaeological/heritage site/defence establishment or any other important monument is located in the area : No

10. Comment as to the reasonability of the extent of the forest land proposed for diversion :

(i). Whether the requirement of forest land as proposed by the user agency is unavoidable and bare minimum for the project : Yes

11. Details of violation(s), if any ,committed :

(i). Whether any work in violation of the Act or guidelines issued under the Act has been carried out : No

12. Whether work in violation is still in progres(Yes/No) : No Data

13. Details of compensatory afforestation scheme :

(i). Patch wise details for Degraded Area (To be earmarked by DFO)

(i). Total Financial Outlay for C.A(lacs): 115.57

Patch Wise Details						
S.no	Patch No.	Area(ha.)	Name of PF/RF	Range	Compartment No	Uploaded KML file of patch
1	1	9.53	PF	Misrikh	MISHRIKH	View file
2	2	4.50	PF	Misrikh	MISHRIKH	View file
3	3	4.90	PF	Misrikh	machrehta	View file
4	5	6.05	PF	Misrikh	machrehta	View file
5	6	18.20	PF	Misrikh	machrehta	View file
6	7	2.93	PF	Misrikh	misrikh	View file
7	8	3.88	PF	Misrikh	misrikh	View file
8	9	2.44	PF	Misrikh	machrehta	View file
9	4	5.12	PF	Misrikh	5.12	View file
10		1.29	PF	Misrikh	1.29	View file

(ii). Copy of CA scheme details:

(iii). Scanned copy of the Geo-referenced map of the forest land proposed for C.A. prepared by using DGPS or Total Station:

(iv). Copy of Survey of India Toposheet indicating boundary of forest land proposed for C.A.:

(v). Copy of NOC from Competent Authority :

Additional information Details :

S. No.	Documents	Remarks
1		For loacting the project forest area,certificate, for miniuam forest land,undertaking/certificate side plantion

14. District Profile :

भाग–iii

(संबन्धित वन संरक्षक द्वारा भरा जाना है)

14– स्थल, जहाँ की वन भूमि शमिल की गई है, क्या इसका संबन्धित वन संरक्षक ने निरीक्षण किया है (हाँ/नहीं) यदि हाँ तो निरीक्षण की तारीख और किए गये प्रक्षेणों को, निरीक्षण नोट के रुप में यंलग्न करें। नहीं

15– क्या सम्बन्धित वन संरक्षक भाग–ख में दी गई सूचना और उप वन संरक्षक के सुझावों से सहमत है। हाँ

16– प्रस्ताव की स्वीकृति या अन्या के बारे में सम्बन्धित वन संरक्षक की विस्तृत कारणों के साथ विशेष सिफारिशें। प्रभागीय निदेशक सा०वा० वन्यप्राणी सीतापुर की संस्तुति के आधार संस्तुति की जाती है।

दिनॉक 20-12-2022

स्थान परसरु

हस्ताक्षर

नाम रेणु सिंह

सरकारी मोहर वन संरक्षक

सहायक वनपाल, वन्य जीव प्रभाग

भाग–iv

(नोडल अधिकारी अथवा प्रधान मुख्य वन संरक्षक अथवा अध्यक्ष वन विभाग द्वारा भरे जाने के लिये)

17– टिप्पणी के साथ प्रस्ताव को स्वीकार करने या अन्यथा के लिए राज्य वन विभाग की विस्तृत राय और निर्दिष्ट सिफारिशें।

(राय देते समय, सम्बन्धित वन संरक्षक अथवा उप वन संरक्षक की प्रतिकूल टिप्पणीयों की सुस्पष्ट समीक्षा की जाये और विवेचनात्मक टिप्पणी दी जाये।)

दिनॉक.....

स्थान.....

हस्ताक्षर

नाम

सरकारी मोहर

भाग–V

(इसे वन विभाग के प्रभारी सचिव अथवा राज्य सरकार से किसी अन्य प्राधिकृत अधिकारी जो अवर सचिव के पद के नीचे का अधिकारी न हो द्वारा भरा जाना है)

18– राज्य सरकार की सिफारिश
(उपर्युक्त भाग ख या भाग ग भाग घ में किसी)
अधिकारी या प्राधिकारी द्वारा की गयी प्रतिकूल
टिप्पणियों पर विशिष्ट टिप्पणी की जाय)

दिनॉक.....

स्थान.....

हस्ताक्षर

नाम

सरकारी मोहर

कार्यालय वन संरक्षक/नोडल अधिकारी, पर्यावरण, वन एवं जलवायु परिवर्तन विभाग, उ0प्र0 लखनऊ के पत्रांक–343/11–सी, दिनांक 14.08.2020 के क्रम में प्रमाण–पत्र।

प्रमाणित किया जाता है कि अधोहस्ताक्षरी द्वारा विषयगत प्रस्ताव का भली भाँति परीक्षण कर लिया गया है। अधोहस्ताक्षरी इस बात से सन्तुष्ट है कि प्रस्ताव वन (संरक्षण) अधिनियम 1980 के अन्तर्गत निर्गत आदेशों नियमों व दिशा निर्देशों के अनुरूप है। विषयगत प्रस्ताव में किसी भी बिन्दु पर कोई तथ्य छुपाया नही गया है। भविष्य में प्रकरण में किसी बिन्दु पर तथ्य छुपाये जाने अथवा अन्य कोई नियम विरूद्ध तथ्य प्रकाश में आने पर वह स्वयं उत्तरदायी होगे।

प्रभागीय निदेशक
सा0वा0 वन प्रभाग
सीतापुर।

अधिशाषी अभियन्ता
राष्ट्रीय मार्ग खण्ड
लोक निर्माण विभाग, कानपुर

प्रति हस्ताक्षरित

मुख्य वन संरक्षक/क्षेत्रीय निदेशक
लखनऊ मण्डल,
लखनऊ।

UNDERTAKING

(FOR ENTIRE TREE PLANTATION)

I/We, Shiv Prakash Ojha, Executive Engineer, NH-Division PWD Kanpur, PWD, hereby, on behalf of Public Work Department Govt. of Uttar Pradesh have applied for diversion of **36.987 Ha** protected forest land (under Forest Division **Sitapur 28.707 Ha** + Forest Division **Hardoi 8.28 Ha.)** of forest land in favour of NH division Kanpur for "Development of section of NH-330D from 2-lane to 2-lane with paved shoulder (chainage 0+000 to 38+800) from Sitapur to Pratap Nagar in the state of Uttar Pradesh". I, hereby, undertake that total number of tree which falls within the PROW of alignment in protected/reserved forest will be transplanted none of them will be felled.

Signature of User Agency

Executive Engineer
N.H. DIVISION P.W.D.
KANPUR

प्रभागीय निदेशक
सामाजिक वानकी वन प्रभाग
सीतापुर

क्र0सं0	प्रजाति का नाम								योग
	वैज्ञानिक नाम	लोकल नाम	0 से 30 से0मी0	31 से 60 सेमी0	61 से 90 सेमी0	90 से 120 से0मी0	121 से 150 से0मी0	150 से0मी0 से अधिक	
25	Alstonia scholaris	बलैंक		4	17	12	6	3	42
26	Delonix regia	गोल्मोहर		2	3	2	1	1	9
27	Ficus racemosa	गूलर		7	4	1	2	1	15
28	Trewia nudiflora linn	गुटेल		1	6	8			15
29	Tamarindus indicia	इमली				1		9	10
30	Kgulka	कैगुल्का			1		1		2
31	Albizia lebbeck	कालासिरस		1	3	1		5	10
32	Feronia Limonia	कैथा				2			2
33	Acacia catechu	खैर				2			2
34	Couroupita guianensis	कूकत				1			1
35	Cordia dichotoma	लसोडा				1		1	2
36	Madhuca indica	महुआ		1			1	21	23
37	Ficus lacor Buch-Ham	पाकर		1			1	11	13
38	Prosopis cineraria,	प्रासपिस		28	7	8		3	46
39	Albizzia procera	सफेद सिरस					4	5	9
40	Bombax ceiba	सेमल			4	2	5	18	29
41	Albizia lebbeck	सिरस		2	2	4	4	6	18
42	Butea monosperma	ढाक		1		1			2
43	Blamk	ब्लैंक		2				1	3
44	Cassiafiscula	अमलतास		1					1
45	Psidium guyava	अमरूद		1					1
46	Ficus bangalensis	बरगद						1	1
47	Cassiyagalluthu	केसिया गैलूथ						2	2
48	Tectona grandis	सागोन		1		1			2
49	Leucaena leucocephala	सुबबुल		3	2	2		1	8
	योगः–		17	294	313	252	172	501	1549

क्षेत्रीय वन अधिकारी
सीतापुर

क्षेत्रीय वन अधिकारी
मिश्रित वन, सीतापुर

प्रभागीय निदेशक
सामाजिक वानिकी वन प्रभाग,
सीतापुर

जनपद सीतापुर में सीतापुर–हरदोई मार्ग (एन0एच0–330डी) चैनेज कि0मी0 0.00 से 38.853 तक दो लेन से चार लेन चौड़ीकरण से प्रभावित 28.707 हे0 संरक्षित वन भूमि के गैर वानिकी प्रयोग के प्रस्ताव में बाधक वृक्षों का प्रजातिवार विवरण निम्नुसार है:–

क्र0सं0	प्रजाति का नाम								योग
	वैज्ञानिक नाम	लोकल नाम	0 से 30 से0मी0	31 से 60 सेमी0	61 से 90 सेमी0	90 से 120 से0मी0	121 से 150 से0मी0	150 से0मी0 से अधिक	
1	Acacia Arabica wild	बबूल	1	2		4	7	3	17
2	Dalbergia sissoo Roxb.	शीशम	7	40	23	23	9	11	113
3	Ficus religiosa	पीपल			2	10	5	24	41
4	Melia azadirachta Linn	बकेन	1	11	16	2	1	6	37
5	Zizyphus Mauritiana Lank	बेर		1	1	1	1	0	4
6	Holoptelea integrifolia	चिलबिल	3	76	95	57	59	56	346
7	Anthocephalus indicus	कदब		7	29	16	5	1	58
8	Pongamia pinnata	कजी	3	62	30	13	14	6	128
9	Azadiracta indica	नीम		20	12	11	8	89	140
10	Moringa oleifera lank	सहजन			3	1			4
11	Pithecellobium dulce	जगल जलेबी			2	2	1	14	19
12	Morus alba	शहतूत		2	1	3	1	24	31
13	Kigelia africana	बालमखीरा			4	1	0	0	5
14	Phoenix sylvestris Roxb	खजूर		2	14	18	3	1	38
15	Polyalthia longifoila Thw	अशोक		1	2	6	2	3	14
16	Terminalia arjuna	अर्जुन	1	2	2	8	5	39	57
17	Alangium Salviifolium	अकोहर						1	1
18	Mangifera indica	आम		2	1	2	7	82	94
19	Syzygium cumini Skeels	जामुन	1	4	2	9	15	34	65
20	Eucaliptus	यूकेलिप्टस			2	1	2	11	16
21	AtesiyriK	अटेसियारी					1	1	2
22	Ailanthius excelsa Roxb	अरू		1				1	2
23	Aegle marmelos correa	बेल		1		1		2	4
24	Chukrasia tabularis	चकरेसिया		4	23	14	1	3	45

प्रभागीय निदेशक
सामाजिक वानिकी वन प्रभाग,
सीतापुर

UNDERTAKING

(FOR NO OTHER FEASIBLE ALTERNATIVE OF ALIGNMENT AND DIVERSION OF BAREST MINIMUM FOREST LAND)

I/We, Shiv Prakash Ojha, Executive Engineer, NH-Division PWD Kanpur, PWD, hereby, on behalf of Public Work Department Govt. of Uttar Pradesh undertake to pay the entire amount for Compensatory Afforestation in lieu of the **36.987 Ha** protected forest land (under Forest Division **Sitapur 28.707 Ha** + Forest Division **Hardoi 8.28 Ha.)** in the state of Uttar Pradesh diverting for Development of section of NH-330D from 2-lane to 2-lane with paved shoulder (chainage 0+000 to 38+800) from Sitapur to Pratap Nagar in the state of Uttar Pradesh.

It is further state that **36.987 Ha** of Protected Forest Land under Forest Division Sitapur and Forest Division Hardoi involved for the project is Protected Forest Land and it is barest minimum.

Executive Engineer
N.H.DIVISION P.W.D.
KANPUR
Authorized Signatory

प्रभागीय निदेशक
सामाजिक वानकी वन प्रभाग
सीतापुर

UNDERTAKING FOR FRA CERTIFICATE

I/We, Shiv Prakash Ojha, Executive Engineer, NH-Division PWD Kanpur, PWD, hereby, on behalf of Public Work Department Govt. of Uttar Pradesh have applied for diversion of **36.987 Ha** protected forest land (under Forest Division **Sitapur 28.707 Ha** + Forest Division **Hardoi 8.28 Ha.)** of forest land in favour of NH division Kanpur for "Development of section of NH-330D from 2-lane to 2-lane with paved shoulder (chainage 0+000 to 38+800) from Sitapur to Pratap Nagar in the state of Uttar Pradesh", settlement of rights under the FRA has been initiated under Forest Right Act, 2006 and will be completed before the final approval.

Signature of Nodal Agency
Executive Engineer
N.H. DIVISION P.W.D.
KANPUR

प्रभागीय निदेशक
सामाजिक वानिकी वन प्रभाग
सीतापुर

UNDERTAKING FOR NO WILDLIFE AREA

This is to certified that forest area which is required to be diverted of 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 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.

Executive Engineer
N.H. DIVISION P.W.D.
SITAPUR

Authorized Signatory

प्रभागीय निदेशक
सामाजिक वानकी वन प्रभाग
सीतापुर

वन्य जीव विहार/सेन्चुरी न होने के सम्बन्ध में प्रमाण–पत्र

प्रमाणित किया जाता है कि अधिशासी अभियन्ता, राजमार्ग खण्ड, लोक निर्माण विभाग, कानपुर द्वारा जनपद सीतापुर के अन्तर्गत सीतापुर–हरदोई मार्ग (राजमार्ग संख्या–330डी0) कि0मी0 0 से 28.707 के मध्य कुल 28.707 कि0मी0 की दूरी में मार्ग चौड़ीकरण हेतु प्रस्तावित स्थल से 10 कि0मी0 की परिधि में कोई वन्य जीव विहार/सेन्चुरी स्थित नहीं है।

क्षेत्रीय वन अधिकारी मिश्रिख	क्षेत्रीय वन अधिकारी सीतापुर	उप प्रभागीय वनाधिकारी सीतापुर

(बृजमोहन शुक्ला)
प्रभागीय निदेशक
सामाजिक वानिकी प्रभाग
सीतापुर

प्रमुख वन संरक्षक, उ0प्र0 लखनऊ के पत्रांक–1017/23 कोर्ट केस दिनांक 11.11.2011 के क्रम में सूचना/प्रमाण–पत्र।

प्रमाणित किया जाता है कि प्रस्तावक विभाग अधिशाषी अभियन्ता राष्ट्रीय मार्ग खण्ड लोक निर्माण विभाग कानपुर द्वारा जनपद–सीतापुर के अर्न्तगत सीतापुर–हरदोई मार्ग (राजमार्ग संख्या–330 डी0 कि0मी0 0.00 से 38.853 के मध्य कुल 38.853 कि0मी0 की दूरी में मार्ग चौडीकरण से प्रभावित संरक्षित वन भूमि क्षेत्रफल 28.707 हे0 के अतिरिक्त अन्य कोई " वन स्वरुप " क्षेत्र चिन्हित नही है।

क्षेत्रीय वनाधिकारी
सीतापुर।

क्षेत्रीय वनाधिकारी
मिश्रिख।

प्रभागीय निदेशक
सामाजिक वानिकी वन प्रभाग,
सीतापुर।

CERTIFICATE FOR MINIMUM TREES TO BE FELLED

This is to undertake that the minimum trees will be felled for "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".

22/01/22

Executive Engineer
N.H. Division, PWD
Kanpur

प्रभागीय निदेशक
सामाजिक वानकी वन प्रभाग
सीतापुर

Net Present Value (NPV) Calculation For Proposed Forest Land For Division

Division of 28.707 hactare of Protected Forest Land of Sitapur Division for Construction Work of 02 lane with Paved Shoulder, Widening-Strengthening of Sitapur & Hardoi Road, Hardoi Road, NH-330D from Km. 0.00 to Km. 38.853 in Sitapur District.

Proposed Forest Land for Division in Sitapur Distt.= Rs. 28.707
(Eco Class—III and Forest Density is 0.3)

Net Present Value (NPV) Rate = Rs. 957780.00

Calculated NPV of Proposed Forest Land = Rs. **2,74,94,990.00**
(28.707x957780.00)

Place: Sitapur
Date: .....

R.O. Mishrikh

R.O. Sitapur

Divisional Director
Social Forestry Forest & Wildlife Division
Sitapur

Land Suitability Certificate

प्रमाणित किया जाता है कि जनपद सीतापुर के अन्तर्गत सीतापुर–प्रतापनगर–कुर्रिया (एन0एच0–330डी0) के चौड़ीकरण व सुदृढ़ीकरण से प्रभावित 28.78 हे0 संरक्षित वन भूमि पर गैर वानिकी प्रयोग व बाधक 1549 वृक्षों के सापेक्ष वनीकरण हेतु दोगुने अर्थात 57.417 हे0 वन भूमि का चयन सीतापुर वन प्रभाग की मिश्रिख रेंज के अन्तर्गत किया गया है तथा चयनित वन भूमि वृक्षारोपण हेतु उपयुक्त है।

क्षेत्रीय वन अधिकारी
मिश्रिख

उप प्रभागीय वनाधिकारी
सीतापुर

प्रभागीय निदेशक
सामाजिक वानिकी प्रभाग
सीतापुर

कार्यालय अपर प्रधान मुख्य वन संरक्षक (आई0टी0), उ0प्र0, लखनऊ। 32
(वेबसाईट–www.upforest.gov.in. ई मेल–apccfit-up@nic.in. फोन न0–0522–2716619)

पत्रांक– 514 / 12–42–2 (जी0आई0एस0), लखनऊ, दिनांक, मई, 08. 2023

सेवा में,

प्रभागीय निदेशक,
सामाजिक वानिकी वन प्रभाग, सीतापुर।

विषय– राष्ट्रीय राजमार्ग संख्या–330 डी के कि0मी0 33.200 से 38.800 तक (सीतापुर–हरदोई मार्ग) के अन्तर्गत दोनो पटरी पर सीतापुर वन प्रभाग की संरक्षित वनभूमि के गैर वानिकी प्रयोग हेतु प्रस्तावित क्षतिपूरक वन भूमि की डी0एस0एस0 उनालिसिस रिपोर्ट उपलब्ध कराने के सम्बन्ध में।

संदर्भः– आपके कार्यालय का पत्रांक–5317 / 14–1 दिनांक सीतापुर, मार्च, 29, 2023।

महोदय,

उपरोक्त विषयक् संदर्भित पत्र के क्रम में DSS Analysis के लिए प्रेषित जिओ कोआर्डिनेट / पॉलिगान के विश्लेषण फलस्वरूप उपरोक्त पॉलिगान का निष्कर्ष इस प्रकार हैः–

State- Uttar Pradesh

Analysis on the basis of Decision Rule-1 on DSS Portal for proposal for Diversion of 58.00 ha of Sitapur Social Forestry Division

Sl No.	Range	CA_Land_Name	Net Area_Ha	GIS Area_Ha	Hydrological Layer ((The polygon does not touch any major river, Wetland or Water Body)	VDF (>1sq km) (The polygon is not having a VDF of more than 1 sq. km area)	Last Remnant of FTM (<50 sq. km) (The polygon is not having a rare forest type)	Protected Area (The polygon does not touch any Protected Area)	Wild life Habitat (The polygon does not touch any Wildlife Habitat.)	Overlapping on Previous Plantation The Polygon not touch any previous year plantation	Outside Forest Block Boundary Status	Conclusion
1	Misrikh	Bikasur Grant Forest Block	5.00	8.02	No	Open Forest (10-40)%	No	No	No	- Yes 2020 Plantation Site (1.44 Ha)	No	Not Inviolate
2	Misrikh	Chandrawal Forest Block	5.00	4.24	No	Open Forest (10-40)%	No	No	No	- Yes 2021 Plantation Site (0.25 Ha)	No	Not Inviolate
3	Misrikh	Gauria Forest Block	10.00	17.41	No	Open Forest (10-40)%	No	No	No	- Yes 2021 Plantation Site (0.74 Ha)	No	Not Inviolate

प्रभागीय निदेशक
सामाजिक वानिकी वन प्रभाग
सीतापुर

4	Misrikh	Malinia Forest Block	5.00	3.87	No	Open Forest (10-40)%	No	No	No	-	No	Not Inviolate
5	Misrikh	Korari Forest Block	5.00	0.55	No	Open Forest (10-40)%	No	No	No	- Yes 2020 Plantation Site (0.73 Ha)	No	Not Inviolate
6	Misrikh	Gandheria Forest Block	8.00	4.59	No	Open Forest (10-40)%	No	No	No	- Yes 2020 Plantation Site (1.44 Ha)	No	Not Inviolate
7	Misrikh	Dhakhia Forest Block	5.00	4.86	No	Moderate Dense Forest	No	No	No	-	Polygon goes to Badarwa f. Block	Not Inviolate
8	Misrikh	Mamupur Forest Block	5.00	2.43	No	Open Forest (10-40)%	No	No	No	-	Polygon goes to Priyakodar f. Block	Not Inviolate
9	Misrikh	Fateh nagar Forest Block	5.00	5.11	No	Open Forest (10-40)%	No	No	No	-	No	Not Inviolate
10	Misrikh	Kumau grant Forest Block	5.00	1.07	No	Open Forest (10-40)%	No	No	No	- Yes 2015 Campa Polygon (1.86 Ha)	No	Not Inviolate
Total Area			58.00	52.15								

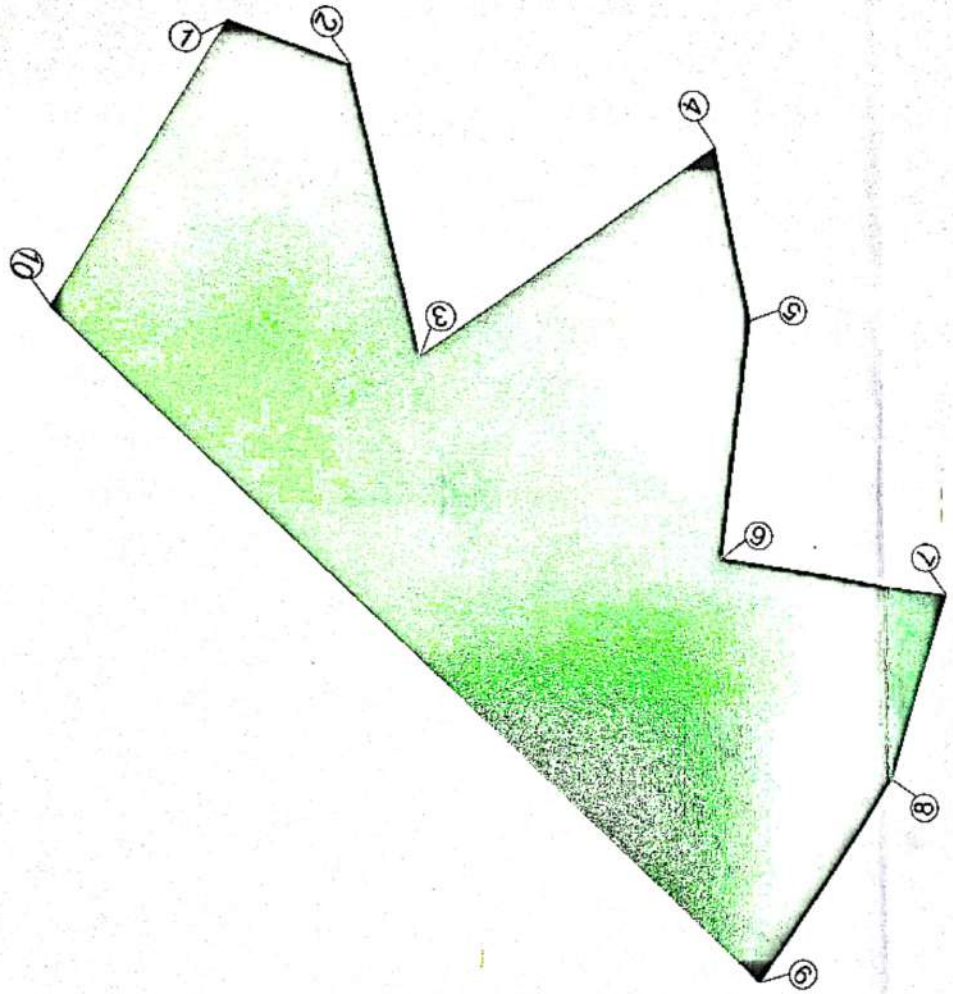
* As per the requisition portal total Open Forest (10-40)% is given 58.00 Hac. & after analysis the GIS area is 52.15 Hac.

संलग्नकः–मानचित्र एवं विवरण जी0आई0एस0 10486 के सापेक्ष पोर्टल पर अपलोड।

भवदीय,

(प्रमोद कुमार गुप्ता)
प्रभारी अपर प्रधान मुख्य वन संरक्षक,
आई0टी0 उत्तर प्रदेश लखनऊ।

Bikasur Grunt (9.53 Ha)



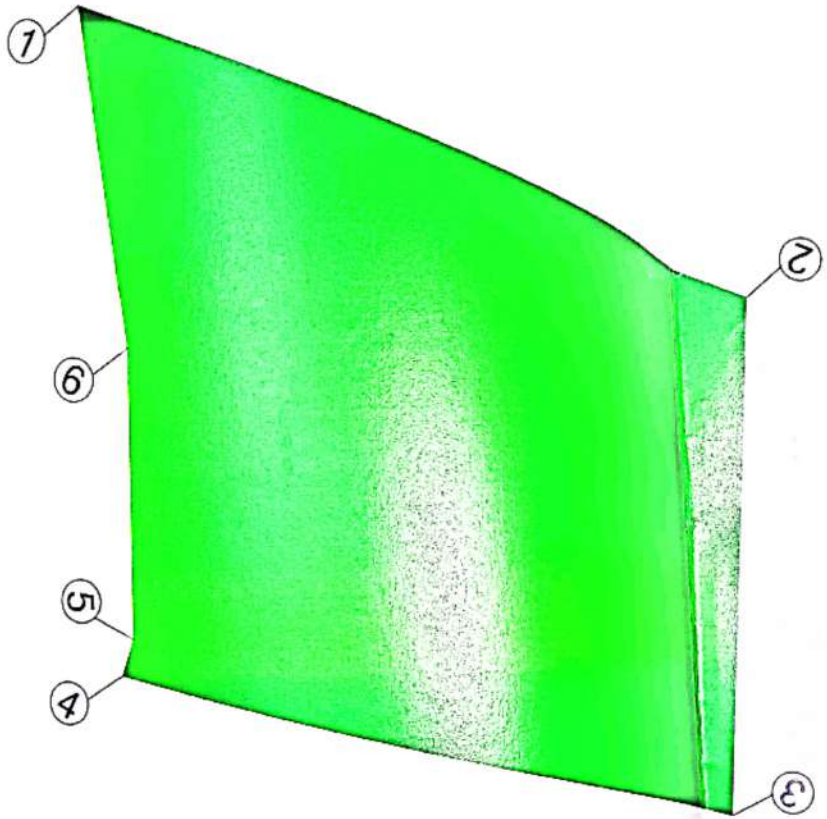
Bikasur Grunt (9.53 Ha)		
Sr.No.	Co-ordinate	
	Lattitude	Longitude
1	27°29'8.59"N	80°33'41.98"E
2	27°29'8.06"N	80°33'44.10"E
3	27°29'3.41"N	80°33'45.27"E
4	27°29'7.02"N	80°33'50.75"E
5	27°29'4.22"N	80°33'51.44"E
6	27°29'0.11"N	80°33'50.82"E
7	27°28'59.53"N	80°33'55.30"E
8	27°28'56.28"N	80°33'54.24"E
9	27°28'52.86"N	80°33'51.48"E
10	27°29'3.97"N	80°33'38.82"E

क्षेत्रीय वन अधिकारी
सिश्रित रेंज, सीतापुर

प्रभागीय निदेशक
सामाजिक वानिकी वन प्रभाग,
सीतापुर

District Forest Office, Sitapur	Project: Preparation of Final Feasibility Study/Detailed Project Report of Selected NH -330D to Backward Areas/Religious /Tourist Places(BRT) Scheme in State of Uttar Pradesh Name of Road - Sitapur - Sidap Nagar (NH-330D)	Drawing Title : CA LAND	DRAWING NO : 1 DATE : 23 August DESIGNED	Paper Size A3

Chandrawal (4.50 Ha)



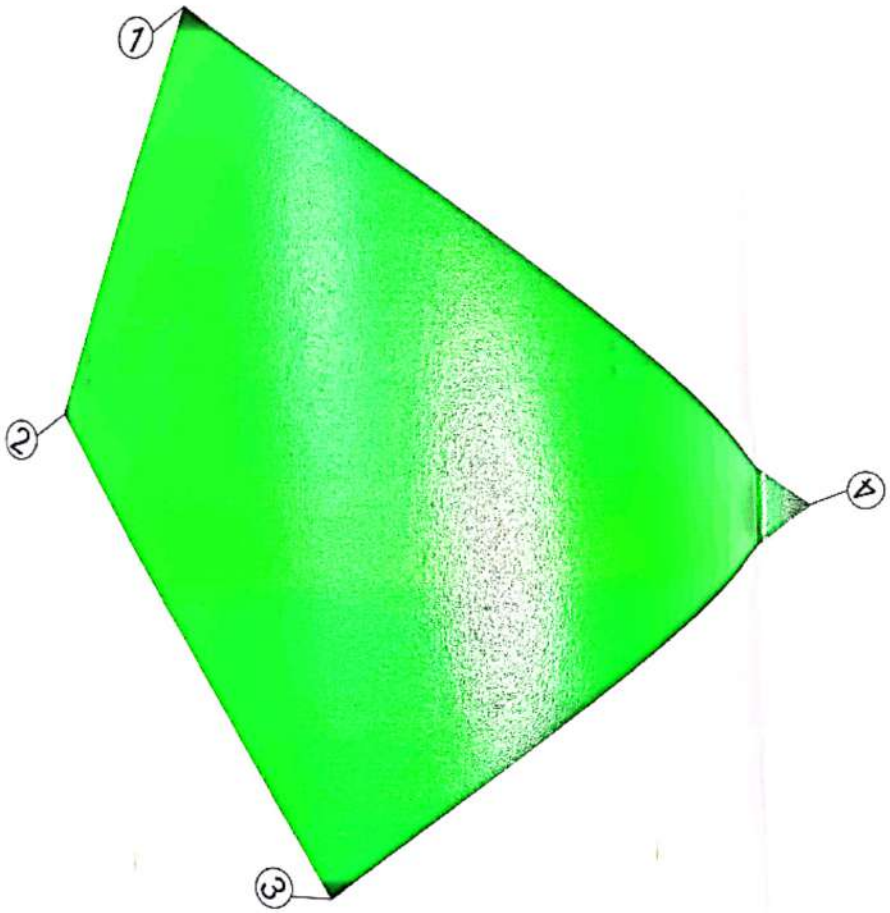
Chandrawal (4.50 Ha)		
Sr.No.	Co-ordinate	
	Lattitude	Longitude
1	27°28'1.69"N	80°32'36.26"E
2	27°27'58.58"N	80°32'44.71"E
3	27°27'52.57"N	80°32'44.24"E
4	27°27'54.46"N	80°32'36.32"E
5	27°27'54.85"N	80°32'36.49"E
6	27°27'58.03"N	80°32'36.66"E

क्षेत्रीय वन अधिकारी
मिश्रित रेंज, सीतापुर

प्रभागीय निदेशक
सामाजिक वानिकी वन प्रभाग
सीतापुर

District Forest Office, Sitapur	Project: Preparation of Final Feasibility Study/Detailed Project Report of Selected NH -330D to Backward Areas/Religious /Tourist Pockets(BRT) Scheme in State of Uttar Pradesh Name of Road - Sitapur Dhaula Nagar (NH-330D)	Drawing Title : CA LAND	DRAWING NO : 1 DATE 23 August DESIGNED	Paper Size A2

Dhakiya (4.90 Ha)



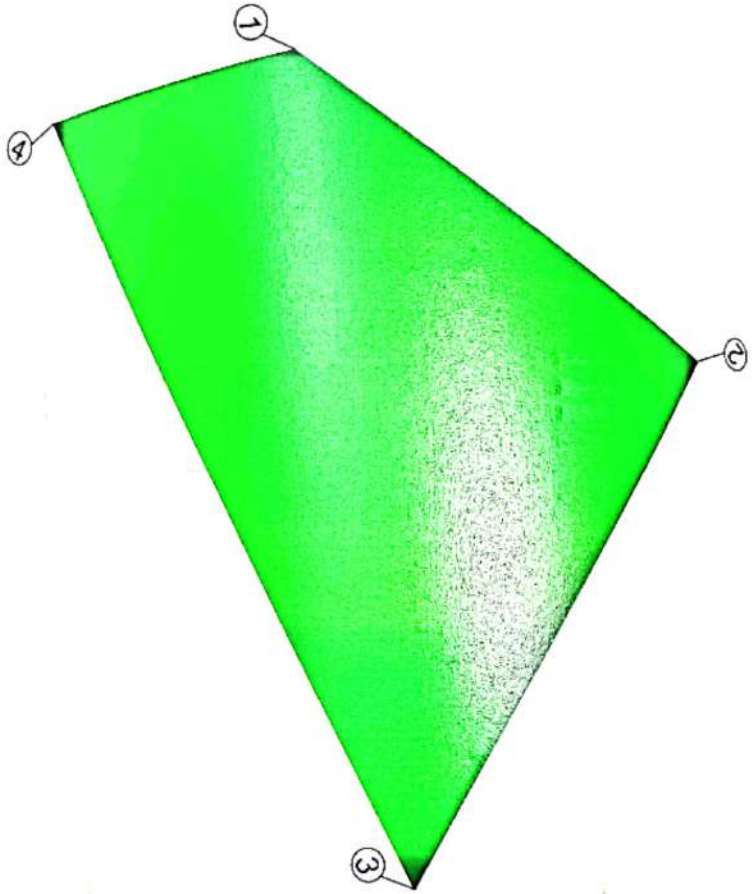
Dhakiya (4.90 Ha)		
Sr.No.	Co-ordinate	
	Lattitude	Longitude
1	27°26'8.44"N	80°35'15.57"E
2	27°26'3.70"N	80°35'13.47"E
3	27°25'57.83"N	80°35'17.35"E
4	27°26'2.44"N	80°35'24.55"E

प्रभागीय वनाधिकारी
सीतापुर

प्रभागीय वनाधिकारी
सामाजिक वानिकी वन प्रभाग,
सीतापुर

District Forest Office, Sitapur	Project: Preparation of Final Feasibility Study/Detailed Project Report of Selected NH -3300 to Backward Areas/Religious /Tourist Route(SRT) Scheme in State of Uttar Pradesh Name of Road - Sitapur-Lahar Nagar (NH-3300)	Drawing Title : CA LAND	DRAWING NO : 1 DATE 23 August DESIGNED	Paper Size A3

Fateh Nagar (5.12 Ha)



Fateh Nagar (5.12 Ha)		
Sr.No.	Co-ordinate	
	Lattitude	Longitude
1	27°23'54.71"N	80°39'54.33"E
2	27°23'50.53"N	80°40'0.65"E
3	27°23'43.00"N	80°39'55.91"E
4	27°23'53.94"N	80°39'49.90"E

क्षेत्रीय वन अधिकारी
अमिता रेंज, सीतापुर

प्रभागीय निदेशक
सामाजिक वानिकी वन प्रभाग,
सीतापुर

District Forest Office, Sit

Project: Preparation of Final Feasibility Supported Project Report of Selected NH -330D to Backward Areas/Religous Tourist Place Pachal Nagar (NH-330D) Scheme in State of Uttar Pradesh

Drawing Title : CA LAND

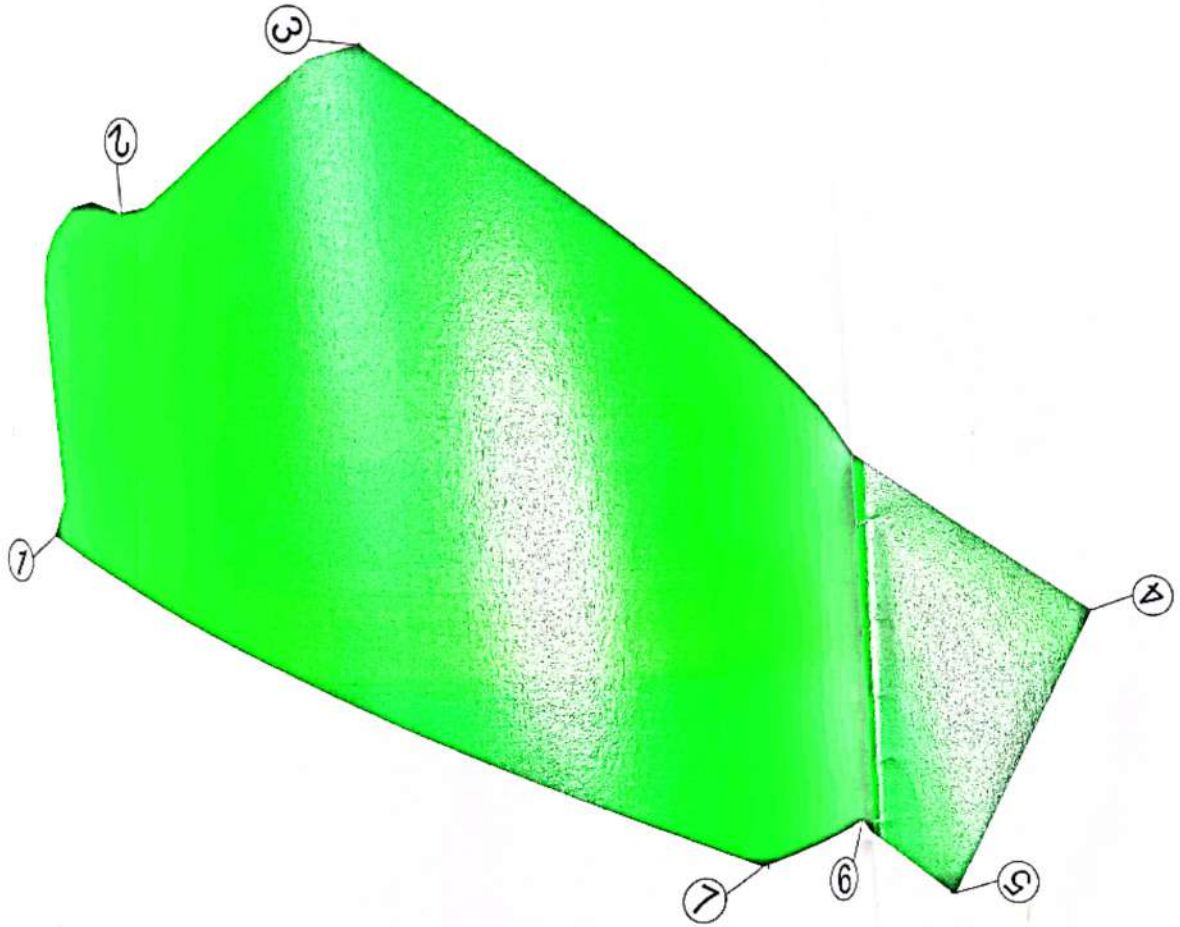
DRAWING NO : 1

DATE : 23 August

DESIGNED

Paper Size A3

Gandheria (6.05 Ha)



Gandheria (6.06 Ha)		
Sr.No.	Co-ordinate	
	Lattitude	Longitude
1	27°22'45.49"N	80°42'29.38"E
2	27°22'48.92"N	80°42'30.89"E
3	27°22'50.48"N	80°42'34.18"E
4	27°22'44.45"N	80°42'43.63"E
5	27°22'41.18"N	80°42'41.63"E
6	27°22'42.06"N	80°42'40.29"E
7	27°22'41.74"N	80°42'38.63"E

क्षेत्रीय वन अधिकारी
लखित रेंज, सीतापुर

प्रभागीय निदेशक
सामाजिक वानिकी वन प्रभाग,
सीतापुर

Project: Preparation of Final Feasible Study/Detailed Project Report of Selected NH -3300 to Improve Intra-State Connectivity (Tranche Package) Scheme in State of Uttar Pradesh

Drawing Title : CA LAND

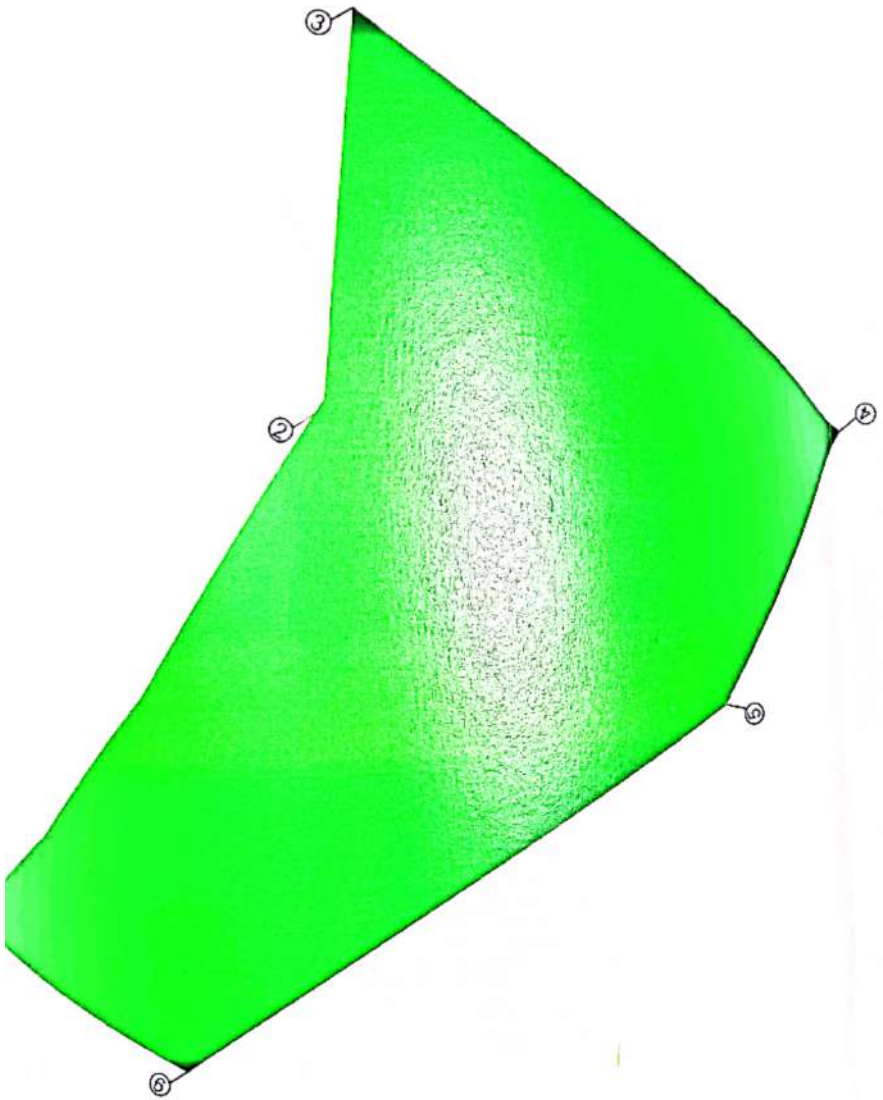
DRAWING NO : 1

DATE 23 August

DESIGNED

Paper Size A3

Gauriya (18.20 Ha)



Gauriya (18.20 Ha)		
Sr.No.	Co-ordinate	
	Lattitude	Longitude
1	27°29'27.83"N	80°42'5.62"E
2	27°29'38.45"N	80°42'16.48"E
3	27°29'46.49"N	80°42'17.63"E
4	27°29'38.11"N	80°42'29.62"E
5	27°29'31.85"N	80°42'25.30"E
6	27°29'24.81"N	80°42'12.17"E

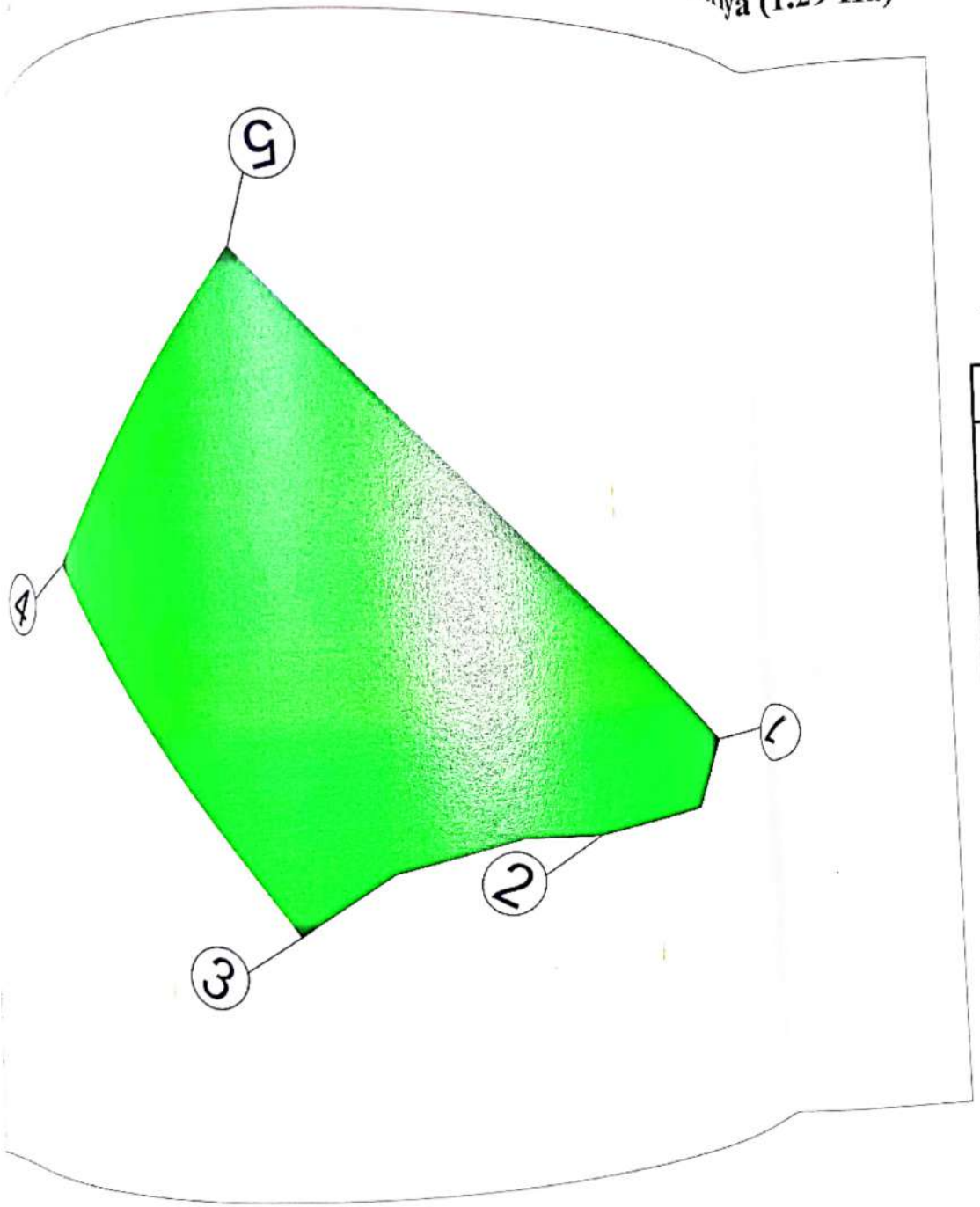
प्रभारी निदेशक
खनिज अधिकारी का कार्यालय
सीतापुर

Drawing Title :

DRAWING NO : 1

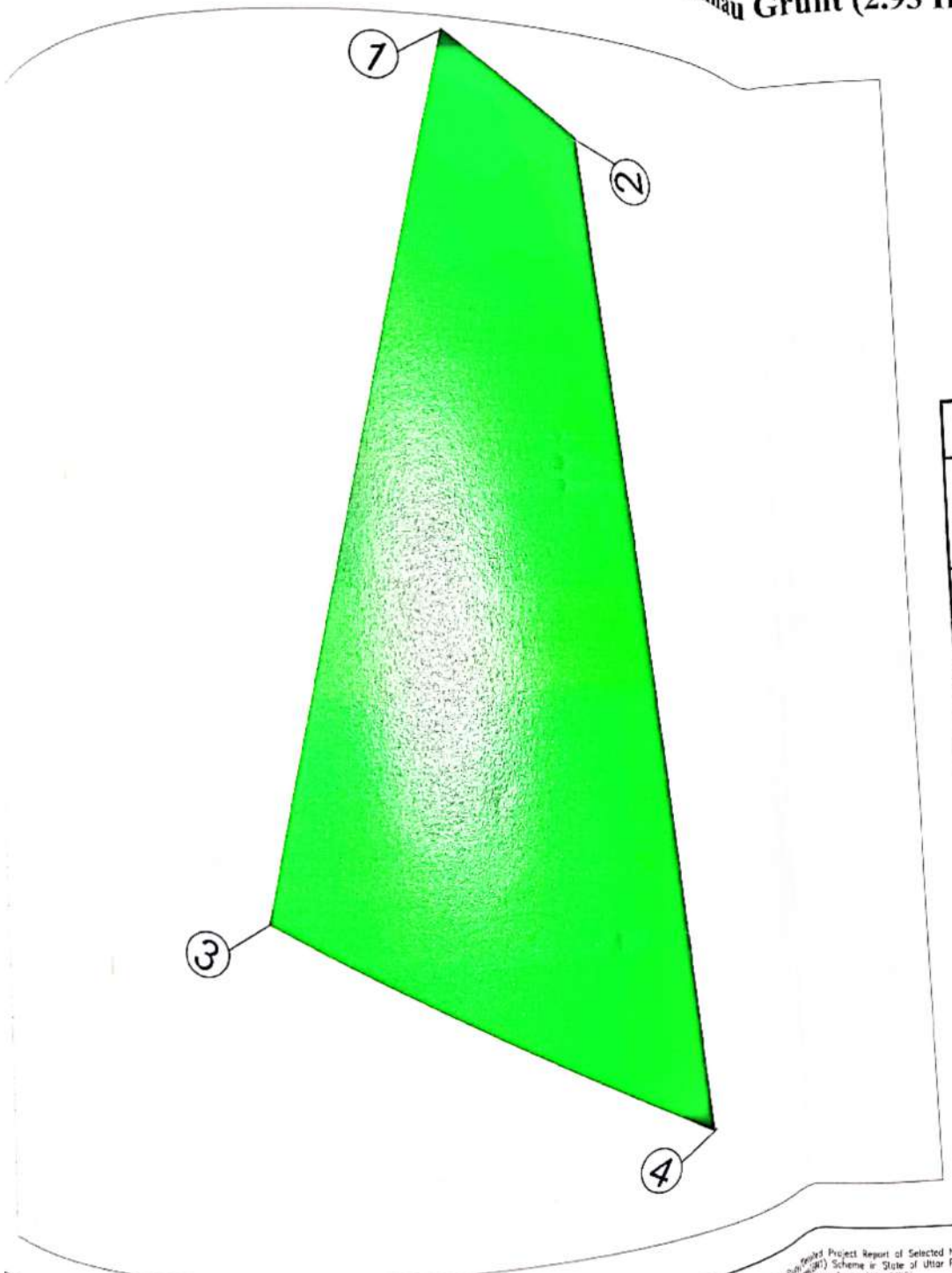
DATE : 23 August

Kudariya (1.29 Ha)



Kodariya (1.29 Ha)		
Sr.No.	Co-ordinate	
	Lattitude	Longitude
1	27°20'6.26"N	80°45'7.98"E
2	27°20'5.61"N	80°45'6.78"E
3	27°20'5.06"N	80°45'4.24"E
4	27°20'7.89"N	80°45'1.95"E
5	27°20'10.04"N	80°45'3.99"E

Kumau Grunt (2.93 Ha)



Kumau Grunt (2.93 Ha)		
Sr.No.	Co-ordinate	
	Lattitude	Longitude
1	27°24'26.89"N	80°36'41.21"E
2	27°24'25.99"N	80°36'42.73"E
3	27°24'17.86"N	80°36'38.75"E
4	27°24'15.19"N	80°36'43.96"E

प्रभागीय निदेशक
सामाजिक वानिकी वन प्रभाग,
सीतापुर

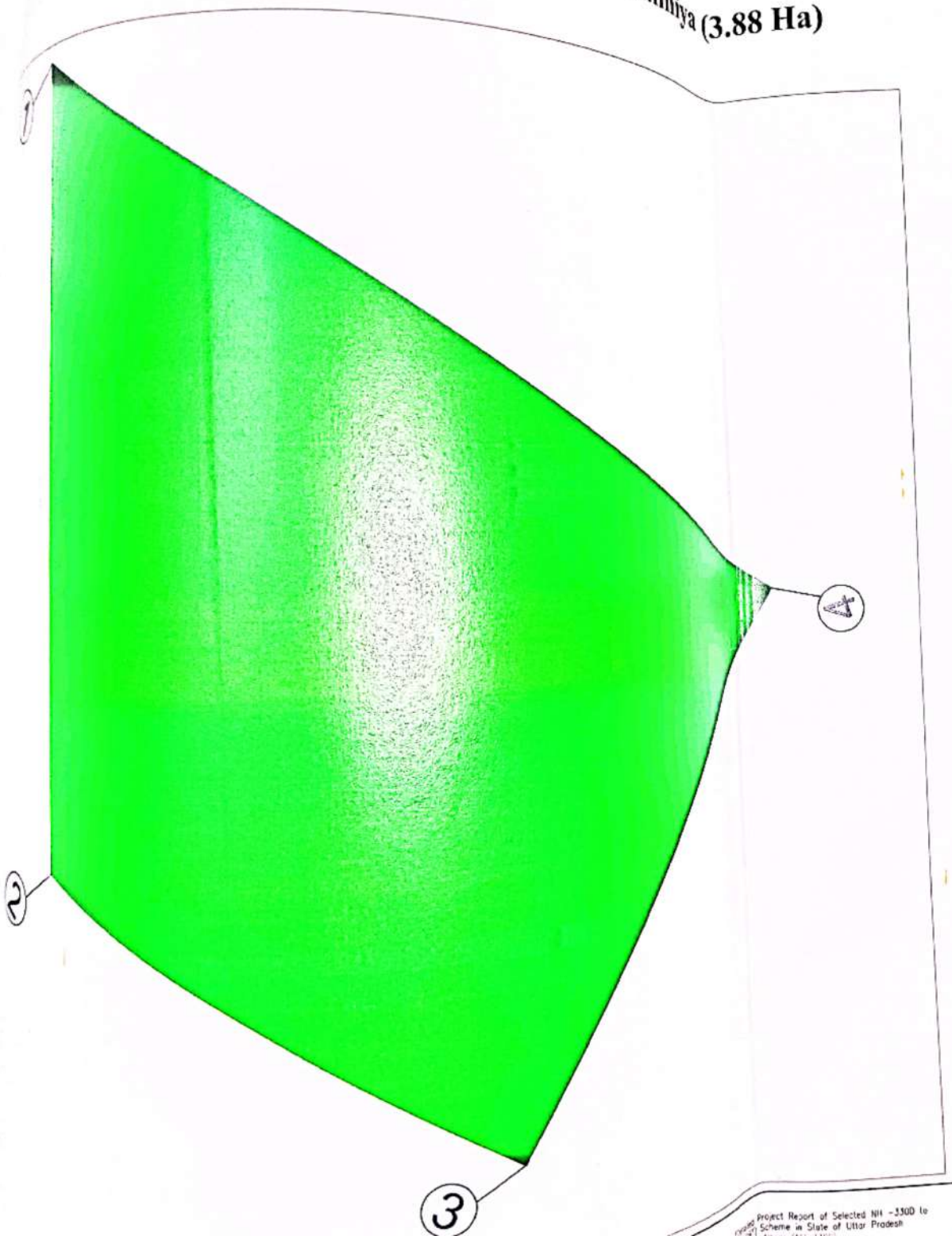
Drawing Title : CA LAND

DRAWING NO : 1

DATE : 23 August

DESIGNED

Maliniya (3.88 Ha)



Maliniya (3.88 Ha)		
Sr.No.	Co-ordinate	
	Lattitude	Longitude
1	27°26'27.43"N	80°34'27.29"E
2	27°26'20.31"N	80°34'27.25"E
3	27°26'17.72"N	80°34'32.00"E
4	27°26'22.75"N	80°34'35.48"E

क्षेत्रीय वन अधिकारी
मिश्रित वन, सीतापुर

प्रभागीय निदेशक
सामाजिक वानिकी वन प्रभाग,
सीतापुर

Project Report of Selected NH -330D to
Scheme in State of Uttar Pradesh

Drawing Title : CA LAND

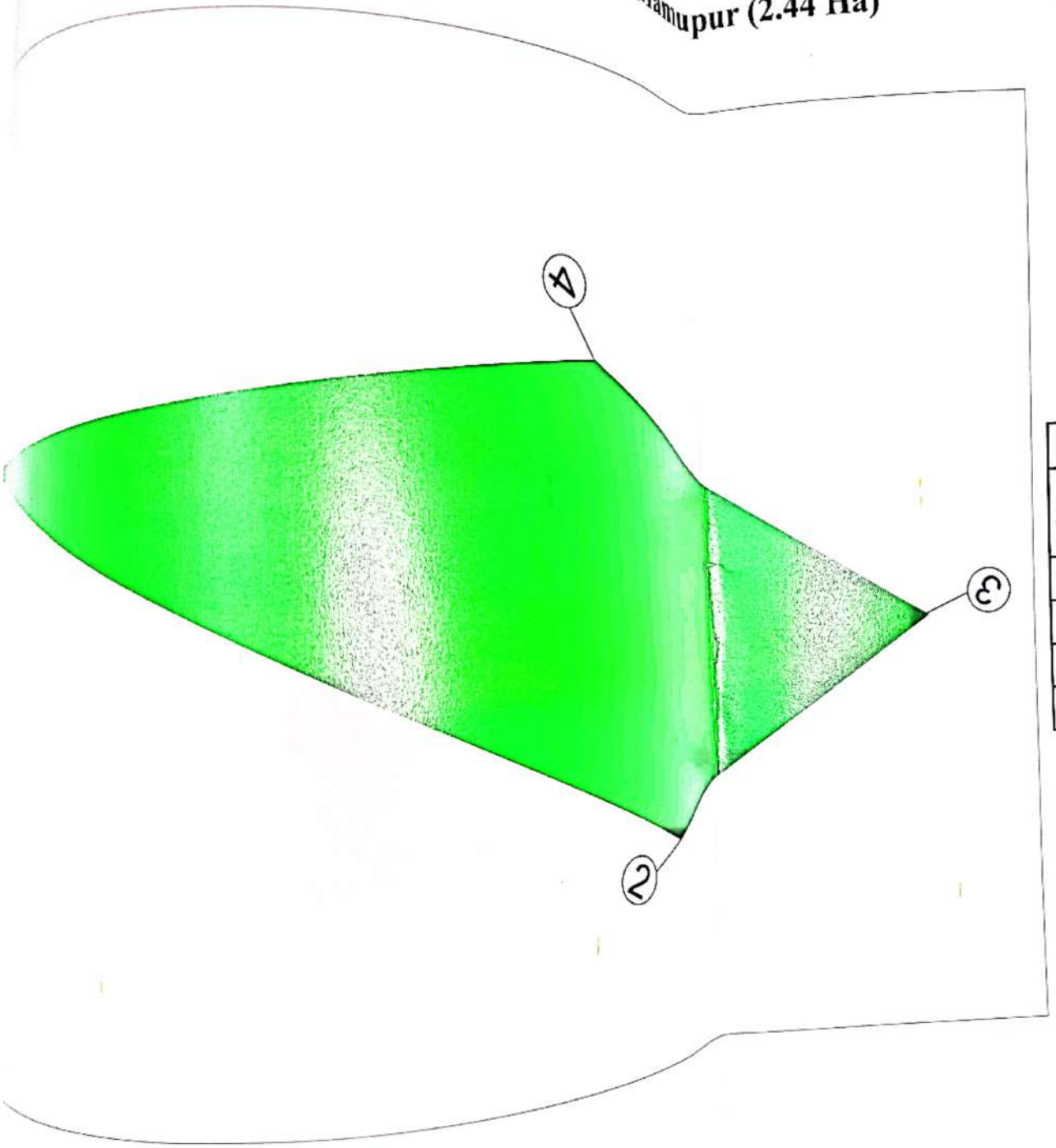
DRAWING NO : 1

DATE : 23 August

DESIGNED

Paper Size A3

Mamupur (2.44 Ha)



Mamupur (2.44 Ha)		
Sr.No.	Co-ordinate	
	Lattitude	Longitude
1	27°23'39.35"N	80°39'2.32"E
2	27°23'35.47"N	80°39'11.09"E
3	27°23'37.68"N	80°39'14.72"E
4	27°23'40.25"N	80°39'9.98"E

क्षेत्रीय वन अधिकारी
मिश्रित वन, सीतापुर

प्रभागीय निदेशक
जीवों वन प्रभाग,
सीतापुर

Project Report of Selected Nal –3300 Ha
Scheme in State of Uttar Pradesh

Drawing Title : CA LAND

DRAWING NO : 1
DATE : 23 August
DESIGNED

Paper Size A3

क्षतिपूरक वृक्षारोपण योजना

राष्ट्रीय मार्ग खण्ड लोक निर्माण विभाग द्वारा जनपद सीतापुर के अन्तर्गत राष्ट्रीय मार्ग संख्या 330 डी (किमी0 0.00 से किमी0 38.853) के पेव्ड शोल्डर के साथ चौड़ीकरण एवं सुदृढ़ीकरण कार्य से प्रभावित 28.707 हे0 के बदले दो गुना अवनत वन भूमि पर क्षतिपूरक वनीकरण योजना।

1. सकल क्षेत्रफल– 8हे0
2. गड्ढों की संख्या–8074
3. क्षतिपूरक वृक्षारोपण क्षेत्रफल.–7.34हे0

क्षतिपूरक वृक्षारोपण क्षेत्र

1. कोडरी वनखण्ड– 1.29हे0
2. गंधरिया वनखण्ड– 6.05हे0

4. भूमि का प्रकार– सामान्य

क्र0सं0	कार्य का विवरण	मात्रा	दर	धनराशि (रु0 में)
1	2	3	4	5
1	क्षेत्र का सर्वेक्षण एवं सीमांकन	7.340	52.24	383.44
2	स्थल सफाई	7.340	412.01	3024.15
3	पंक्ति बंधन/निशान देही			
	क– गड्ढा खुदान,	8074	0.35	2825.90
	ख– सुरक्षा खाई	1468	0.50	734.00
4	गड्ढो का खुदान 0.45X0.45X0.45 मी0	7267	7.01	50941.67
5	माउण्ड का निर्माण 1.80 X 1.00 X 0.45 मी	807	33.16	26760.12
6	सुरक्षा खाई खुदान 1.20 X 0.90 X 1	1468	63.93	93849.24
7	बीज का मूल्य	7	363.82	2670.44
8	पौध उगान पर व्यय 05 प्रतिशत अतिरिक्त (2 प्रति0 क्षति पौधशाला में तथा 3 प्रति0 क्षति ढुलान में सहित)			
9	क– थैली पौध 70 प्रतिशत	5652	4.04	22834.08
10	ख– पिण्डी पौध 30 प्रतिशत	2427	6.10	14804.70
11	अन्य व्यय (औजारों का क्रय, मरम्मत व अन्य प्रशासनिक व्यय आदि) 02 प्रतिशत	7	400.00	2936.00
			योग–	**221763.74**
			अथवा–	**221500.00**

द्वितीय चरण (वृक्षारोपण)

क0सं0	कार्य का विवरण	मात्रा	दर	धनराशि
1	गड्ढो का भरान कार्य गोबर की खाद मिलाकर	7267	0.80	5813.60
2	सुरक्षा खाई की दरेशी तथा दो लाइनों में बीज बुआन	1468	5.00	7340.00
3	पौध उगान पर व्यय 05 प्रतिशत अतिरिक्त			
	अ– थैली पौध 70 प्रतिशत	5652	1.54	8704.08
	ब– पिण्डी पौध 30 प्रतिशत	2422	3.93	9518.46
4	कीटनाशक दवा का क्रय तथा मिलाना	8074	0.39	3148.86
5	पौधो का ढुलान 3 प्रतिशत अतिरिक्त			
	क– थैली पौध (20 किमी0 तक)	5822	0.87	5064.76
	ख– पिण्डी पौध (20 किमी0 तक)	1454	1.60	2326.40
6	पौधो का स्थानीय ढुलान			
	क– थैली पौध	5821	0.34	1979.14
	ख– पिण्डी पौध	1454	0.38	552.52
7	पौधरोपण सिंचाई व थाला बनवाना			
	क– थैली पौध	5421	4.81	26075.01

	– पिण्डी पौध	1454	5.63	8186.02
	पौधो की निराई गुडाई 02 बार	16148	1.29	41661.84
	पौधों की सिंचाई 02 बार	16148	1.14	55226.16
10	पौधशाला में पिण्डी पौध खुदान मय घास मूल्य	1454	4.70	6833.80
11	वृक्षारोपण की सुरक्षा हेतु श्रमिक पर व्यय	445	201	89495.25
12	झोपडी का निर्माण	1	5475.1	5475.10
13	आम महुआ में पौधों के पाले से बचाने हेतु छाया बांधना	650	8.6	5590.00
14	अन्य व्यय (औजारों का क्रय, मरम्मत व अन्य प्रशासनिक व्यय आदि) 02 प्रतिशत	7.34	400	2936.00
			योग–	**285927.00**
			अथवा–	**351000.00**

तृतीय चरण (प्रथम अनुरक्षण)

क0सं	कार्य का विवरण	मात्रा	दर	धनराशि
1	पौधो की निराई गुडाई 02 बार	16148	1.29	20830.92
2	पौधो की सिंचाई 02 बार	16148	1.14	18408.72
3	मृत पौधों के स्थान पर पुनः पौधरोपण हेतु पौध उगान पर व्यय 10 प्रतिशत (05 प्रतिशत अतिरिक्त)	808	11.39	9203.12
4	पौध ढुलान 01 से 20 किमी0	808	1.6	1292.80
5	पौध का स्थानीय ढुलान	848	0.38	322.24
6	पोधरोपण, सिंचाई व थाला बनवायी	1372	5.63	15448.72
7	वृक्षारोपण की सुरक्षा हेतु श्रमिक पर व्यय	445	201	178890.00
8	कीटनाशक दवा का क्रय तथा मिलाना	8074	0.37	2987.38
9	अन्य व्यय 02 प्रतिशत	7.34	200	1468.00
			योगः–	**248851.90**
			अथवा–	**311500.00**

चतुर्थ चरण (द्वितीय अनुरक्षण)

क0सं0	कार्य का विवरण	मात्रा	दर	धनराशि
1	पौधों की निराई–गुडाई	13325	1.29	34378.50
2	पौधों की सिंचाई	13325	0.8	21320.00
3	वृक्षारोपण सुरक्षा श्रमिक पर व्यय	198	201	39848.25
4	कीटनाशक दवा का क्रय तथा मिलाना	13325	0.37	4930.25
5	अन्य व्यय 02 प्रतिशत	13	100	1300.00
			योगः–	**101777.00**
			अथवा–	**101700.00**

पंचम चरण (तृतीय अनुरक्षण)

क0सं0	कार्य का विवरण	मात्रा	दर	धनराशि
1	पौधों की निराई–गुडाई	16148	1.29	41661.84
2	पौधों की सिंचाई	16148	0.8	25836.80
		198	201	[illegible]

कीटनाशक दवा का क्रय तथा मिलाना	16148	0.37	5974.76
अन्य व्यय 02 प्रतिशत	7.34	100	734.00
		योगः--	**114055.65**
		अथवा--	**101700.00**

षष्टम चरण (चतुर्थ अनुरक्षण)

क0सं0	कार्य का विवरण	मात्रा	दर	धनराशि
1	पौधों की निराई–गुडाई	16148	1.29	41661.84
2	पौधों की सिंचाई	16148	0.8	25836.80
3	वृक्षारोपण सुरक्षा श्रमिक पर व्यय	198	201	39848.25
4	कीटनाशक दवा का क्रय तथा मिलाना	16148	0.37	5974.76
5	अन्य व्यय 02 प्रतिशत	7.34	100	734.00
			योगः--	**114055.65**
			अथवा--	**101700.00**

सप्तम चरण (पंचम अनुरक्षण)

क0सं0	कार्य का विवरण	मात्रा	दर	धनराशि
1	पौधों की निराई–गुडाई	16148	1.29	41661.84
2	पौधों की सिंचाई	16148	0.8	25836.80
3	वृक्षारोपण सुरक्षा श्रमिक पर व्यय	198	201	39848.25
4	कीटनाशक दवा का क्रय तथा मिलाना	16148	0.37	5974.76
5	अन्य व्यय 02 प्रतिशत	7.340	100	734.00
			योगः--	**114055.65**
			अथवा--	**101700.00**

अष्टम चरण (षष्टम अनुरक्षण)

क0सं0	कार्य का विवरण	मात्रा	दर	धनराशि
1	पौधों की निराई–गुडाई	16148	1.29	41661.84
2	पौधों की सिंचाई	16148	0.8	25836.80
3	वृक्षारोपण सुरक्षा श्रमिक पर व्यय	198	201	39848.25
4	कीटनाशक दवा का क्रय तथा मिलाना	16148	0.37	5974.76
5	अन्य व्यय 02 प्रतिशत	7.34	100	734.00
			योगः--	**114055.65**
			अथवा--	**101700.00**

नवम चरण (सप्तम अनुरक्षण)

क0सं0	कार्य का विवरण	मात्रा	दर	धनराशि
1	पौधों की निराई–गुडाई	16148	1.29	41661.84
2	पौधों की सिंचाई	16148	0.8	25836.80
3	वृक्षारोपण सुरक्षा श्रमिक पर व्यय	198	201	39848.25
4	कीटनाशक दवा का क्रय तथा मिलाना	16148	0.37	5974.76

य व्यय 02 प्रतिशत			
	7.34	100	734.00
		योगः--	**114055.65**
		अथवा--	**101700.00**

दशम चरण (अष्टम अनुरक्षण)

क0सं0	कार्य का विवरण	मात्रा	दर	धनराशि
1	पौधों की निराई–गुडाई	16148	1.29	41661.84
2	पौधों की सिंचाई	16148	0.8	25836.80
3	वृक्षारोपण सुरक्षा श्रमिक पर व्यय	198	201	39848.25
4	कीटनाशक दवा का क्रय तथा मिलाना	16148	0.37	5974.76
5	अन्य व्यय 02 प्रतिशत	7.34	100	734.00
			योगः--	**114055.65**
			अथवा--	**101700.00**

एकादश चरण (नवम अनुरक्षण)

क0सं0	कार्य का विवरण	मात्रा	दर	धनराशि
1	पौधों की निराई–गुडाई	16148	1.29	41661.84
2	पौधों की सिंचाई	16148	0.8	25836.80
3	वृक्षारोपण सुरक्षा श्रमिक पर व्यय	198	201	39848.25
4	कीटनाशक दवा का क्रय तथा मिलाना	16148	0.37	5974.76
5	अन्य व्यय 02 प्रतिशत	7.34	100	734.00
			योगः--	**114055.65**
			अथवा--	**101700.00**

द्वादश चरण (दशम अनुरक्षण)

क0सं0	कार्य का विवरण	मात्रा	दर	धनराशि
1	पौधों की निराई–गुडाई	16148	1.29	41661.84
2	पौधों की सिंचाई	16148	0.8	25836.80
3	वृक्षारोपण सुरक्षा श्रमिक पर व्यय	198	201	39848.25
4	कीटनाशक दवा का क्रय तथा मिलाना	16148	0.37	5974.76
5	अन्य व्यय 02 प्रतिशत	7.34	100	734.00
			योगः--	**114055.65**
			अथवा--	**101700.00**

सारांश Cast Esclation सहित

	चरण	कुल धनराशि	यदि कार्य वर्ष 2023–24 प्रारम्भ किया जाता है तो भविष्य में अनुमानित न्यूनतम वृद्धि 10 प्रतिशत की बढोत्तरी की धनराशि	10 प्रतिशत बढोत्तरी सहित कुल धनराशि
1	प्रथम चरण– अग्रिम मृदा कार्य	221500.00	22150.00	243650.00
2	द्वितीय चरण– वृक्षारोपण कार्य	351000.00	35100.00	386100.00
3	तृतीय चरण– प्रथम अनुरक्षण	311500.00	31150.00	342650.00
4	चतुर्थ चरण– द्वितीय अनुरक्षण	101700.00	10170.00	111870.00
5	पंचम चरण– तृतीय अनुरक्षण	101700.00	10170.00	111870.00
6	षष्टम चरण– चतुर्थ अनुरक्षण	101700.00	10170.00	111870.00
7	सप्तम चरण– पंचम अनुरक्षण	101700.00	10170.00	111870.00
8	अष्टम चरण– षष्टम अनुरक्षण	101700.00	10170.00	111870.00
9	नवम चरण– सप्तमअनुरक्षण	101700.00	10170.00	111870.00
10	दशम चरण– अष्टम अनुरक्षण	101700.00	10170.00	111870.00
11	ग्यारहवां चरण– नवम अनुरक्षण	101700.00	10170.00	111870.00
12	बारहवां चरण– दशम अनुरक्षण	101700.00	10170.00	111870.00
	योगः–	**1799300.00**	**179930.00**	**1979230.00**

नोटः उक्त दरें मुख्य वन संरक्षक, सामाजिक वानिकी उ0प्र0 लखनऊ के पत्रांक जी–254 / 15 1 (सीलिंग – दर) दिनांक 12.02.2021 के अनुसार है।

क्षेत्रीय वनाधिकारी
मिश्रिख

मानचित्रकार
सामाजिक वानिकी वन प्रभाग
सीतापुर।

उप प्रभागीय वनाधिकारी
बिसवां/सीतापुर

प्रभागीय निदेशक
सामाजिक वानिकी वन प्रभाग
सीतापुर।

क्षतिपूरक वृक्षारोपण योजना

राष्ट्रीय मार्ग खण्ड लोक निर्माण विभाग द्वारा जनपद सीतापुर के अन्तर्गत राष्ट्रीय मार्ग संख्या 330 डी (किमी0 0.00 से किमी0 38.853) के पेब्ड शोल्डर के साथ चौड़ीकरण एवं सुदृंढीकरण कार्य से प्रभावित 28.707 हे0 के बदले दो गुना अवनत वन भूमि पर क्षतिपूरक वनीकरण योजना।

1. क्षेत्रफल– 51.5हे0
2. गड्ढों की संख्या– 103000
3. भूमि का प्रकार– ऊसर
4. क्षतिपूरक वृक्षारोपण क्षेत्र–
   1. बीकासुरग्रन्ट वनखण्ड 9.53हे0
   2. चन्द्रावल वनखण्ड– 4.50हे0
   3. गौरिया वनखण्ड–– 18.20हे0
   4. मलिनिया वनखण्ड– 3.88हे0
   5. ढकिया वनखण्ड– 4.90हे0
   6. मामूपुर वनखण्ड– 2.44हे0
   7. फतेहनगर वनखण्ड– 5.12हे0
   8. कुमांयूग्रन्ट वनखण्ड– 2.93हे0

प्रथम चरण (अग्रिम मृदा कार्य)

क्र0सं0	कार्य का विवरण	मात्रा	दर	धनराशि (रु0 में)
1	2	3	4	5
1	क्षेत्र का सर्वेक्षण एवं सीमांकन	51.5	52.24	2690.36
2	मृदा परीक्षण	51.5	271.90	14002.85
3	स्थल सफाई	51.5	412.01	21218.52
4	मृदा कार्य हेतु निशान देही व खुदान कार्य			
	क– गड्ढा खुदान,	103000	0.35	36050.00
	ख– सुरक्षा खांई	10300	0.49	5047.00
	ग– सुरक्षा खांई खुदान (1.20X0.90X1.00) मी0 ऊसर भूमि	10300	74.37	766011.00
	घ– अर्थागर से गड्ढा की खुदाई 23 सेमी0 व्यास 125 सेमी0 गहरा मय डीजल मूल्य सहित	77250	5.27	407107.50
	ङ– गड्ढो का श्रमिकों से खुदान (0.60X0.60X0.60) मी0	25750	15.05	387537.50
5	ऊसर भूमि हेतु जिप्सम का क्रय व ढुलान	103000	6.06	624180.00
6	थैली पौध 90 प्रतिशत	92700	4.04	374508.00
7	पिण्डी पौध 10 प्रतिशत	103000	6.10	628300.00
8	बोरिंग कार्य 10.0हे0 पर एक	5	37220.16	186100.80
9	सिंचाई हेतु प्लास्टिक पाईप का क्रय	1119	63.00	70497.00
10	बीज का क्रय	51.5	363.83	18737.25
11	अन्य प्रकीर्ण व्यय	51.5	1124.11	57891.67
			योग–	**3599879.44**
			अथवा–	**3599800.00**

द्वितीय चरण (वृक्षारोपण)

क0सं0	कार्य का विवरण	मात्रा	दर	धनराशि
1	गड्ढो का भरान कार्य	103000	1.61	165830.00
2	सुरक्षा खांई पर दो लाइनो में बीज बुआन व दरेशी कार्य	10300	5	51500.00
3	गड्ढो हेतु गोबर की खाद का मूल्य/2 किग्रा0 प्रति गड्ढा	103000	2	206000.00
4	गड्ढो हेतु बालू का मूल्य व ढुलान (20घ0मी0 प्रति हे0)	1030	152	156560.00

	पौध उगान पर व्यय 05 प्रतिशत अतिरिक्त (2 प्रतिशत क्षति पौधशाला में तथा 3 प्रतिशत क्षति ढुलान में सहित)			
	अ– थैली पौध	94481	1.54	145500.74
	ब– पिण्डी पौध	10300	3.93	40479.00
6	कीटनाशक दवा का क्रय तथा मिलाना	103000	0.39	40170.00
7	पिण्डी पौध का खुदान	10300	4.70	48410.00
8	पौधो का ढुलान 3 प्रतिशत अतिरिक्त			
	क– थैली पौध (20 किमी0 तक)	94481	0.87	82198.47
	ख– पिण्डी पौध (20 किमी0 तक)	10300	1.60	16480.00
9	पौधो का स्थानीय ढुलान 3 प्रतिशत अतिरिक्त			
	क– थैली पौध	94481	0.34	32123.54
	ख– पिण्डी पौध	10300	0.38	3914.00
10	पौधरोपण सिंचाई व थाला बनवाना			
	क– थैली पौध	92700	4.81	445887.00
	ख– पिण्डी पौध	10300	5.63	57989.00
11	रोपण बाद पौधो की निराई गुडाई व मलीचिंग 02 बार	103000	1.29	265740.00
12	पौधों की सिंचाई 03 बार	103000	1.14	352260.00
13	सिचांई हेतु पम्पिंग सेट का क्रय (जी0एस0टी0 कर सहित)	5	38500	192500.00
14	रासायनिक उर्वरक का प्रयोग	103000	0.32	32960.00
15	वृक्षारोपण की सुरक्षा हेतु श्रमिक पर व्यय	1013	201	203613.00
16	विभागीय ट्रैक्टर की मरम्मत	51.5	1365	70297.50
17	वृक्षारोपण की बनवाई व लिखवाई	5	5000	25000.00
18	अन्य प्रशासनिक व्यय	51.5	942.78	48553.17
			योग–	**2683965.42**
			अथवा–	**2683900.00**

तृतीय चरण (प्रथम अनुरक्षण) 10 प्रतिशत बीटिंग अप सहित

क0सं	कार्य का विवरण	मात्रा	दर	धनराशि
1	गड्ढो का खुदान	10300	7.93	81679.00
2	पौधों का क्रय	10300	11.39	117317.00
3	पौध ढुलान 03 प्रतिशत अतिरिक्त 10–20 किमी0	10300	1.60	16480.00
4	पौध का स्थानीय ढुलान	10300	0.38	3914.00
5	पौधरोपण थाला बनवायी व तुरन्त सिंचाई	10300	5.63	57989.00
6	पौधों की सिंचाई कुल 02 बार	103000	1.15	236900.00
7	पौधों की निराई–गुडाई 02 बार	103000	1.29	265740.00
	पशुरक्षक वाचर का पारिश्रमिक नवम्बर से मार्च	1800	201	361800.00
8	अन्य व्यय	51.5	250	12875.00
			योगः–	**1154694.00**
			अथवा–	**1154600.00**

चतुर्थ चरण (द्वितीय अनुरक्षण)

क0सं0	कार्य का विवरण	मात्रा	दर	धनराशि

	पौधों की निराई–गुडाई व मलीचिंग (माह अक्टूबर व फरवरी)	103000	1.29	265740.00
2	पौधों की सिचांई 02 बार	103000	1.14	234840.00
3	सुरक्षा खांई की फेसनिंग	51.5	744	38316.00
4	वृक्षारोपण सुरक्षा श्रमिक पर व्यय	1890	201	379890.00
5	अन्य प्रकीर्ण व्यय	51.5	600	30900.00
			योगः–	**949686.00**
			अथवा–	**949600.00**

पंचम चरण (तृतीय अनुरक्षण)

क0सं0	कार्य का विवरण	मात्रा	दर	धनराशि
1	पौधों की निराई–गुडाई व मलीचिंग (माह अक्टूबर व	103000	1.29	265740.00
2	पौधों की सिचांई 02 बार	103000	1.14	234840.00
3	सुरक्षा खांई की फेसनिंग	51.5	744	38316.00
4	प्रजातिवार ऊंचाईवार एवं गोलाईवार जीवित पौधो की गणना एव गणना पंजिका का रख–रखाव	51.5	808	41612.00
5	वृक्षारोपण सुरक्षा श्रमिक पर व्यय	1890	201	379890.00
6	अन्य प्रकीर्ण व्यय	51.5	600	30900.00
			योगः–	**991298.00**
			अथवा–	**991300.00**

षष्टम चरण (चतुर्थ अनुरक्षण)

क0सं0	कार्य का विवरण	मात्रा	दर	धनराशि
1	सुरक्षा खांई की फेसनिंग	51.5	744.00	38316.00
2	प्रजातिवार ऊंचाईवार एवं गोलाईवार जीवित पौधो की गणना एव गणना पंजिका का रख–रखाव	51.5	808	41612.00
3	वृक्षारोपण सुरक्षा श्रमिक पर व्यय	945	201	189945.00
4	अन्य प्रकीर्ण व्यय	.51.5	600	30900.00
			योगः–	**300773.00**
			अथवा–	**300800.00**

सप्तम चरण (पंचम अनुरक्षण)

क0सं0	कार्य का विवरण	मात्रा	दर	धनराशि
1	सुरक्षा खांई की फेसनिंग	51.5	744.00	38316.00
2	वन क्षेत्राधिकारी/उप प्रभागीय वनाधिकारी की देख–रेख में रोपित पौधों की आवश्यकतानुसार प्रूनिंग/छटाई	51.5	3450.00	177675.00
3	प्रजातिवार ऊंचाईवार एवं गोलाईवार जीवित पौधो की गणना एव गणना पंजिका का रख–रखाव	51.5	808.00	41612.00
4	वृक्षारोपण सुरक्षा श्रमिक पर व्यय	450	201.00	90450.00
5	अन्य प्रकीर्ण व्यय	51.5	600.00	30900.00

			योगः–	378953.00
			अथवा–	378900.00

अष्टम चरण (षष्टम अनुरक्षण)

क0सं0	कार्य का विवरण	मात्रा	दर	धनराशि
1	वृक्षारोपण सुरक्षा श्रमिक पर व्यय	450	201.00	90450.00
2	प्रजातिवार ऊंचाईवार एवं गोलाईवार जीवित पौधो की गणना एव गणना पंजिका का रख–रखाव	51.5	808	41612.00
3	अन्य प्रकीर्ण व्यय	51.5	600	30900.00
			योगः–	162962.00
			अथवा–	162900.00

नवम चरण (सप्तम अनुरक्षण)

क0सं0	कार्य का विवरण	मात्रा	दर	धनराशि
1	प्रजातिवार ऊंचाईवार एवं गोलाईवार जीवित पौधो की गणना एव गणना पंजिका का रख–रखाव	51.5	808.00	41612.00
3	अन्य प्रकीर्ण व्यय	51.50	600	30900.00
			योगः–	72512.00
			अथवा–	72500.00

दशम चरण (अष्टम अनुरक्षण)

क0सं0	कार्य का विवरण	मात्रा	दर	धनराशि
1	प्रजातिवार ऊंचाईवार एवं गोलाईवार जीवित पौधो की गणना एव गणना पंजिका का रख–रखाव	51.5	808.00	41612.00
3	अन्य प्रकीर्ण व्यय	51.50	600	30900.00
			योगः–	72512.00
			अथवा–	72500.00

ग्यारहवां चरण (नवम अनुरक्षण)

क0सं0	कार्य का विवरण	मात्रा	दर	धनराशि
1	प्रजातिवार ऊंचाईवार एवं गोलाईवार जीवित पौधो की गणना एव गणना पंजिका का रख–रखाव	51.5	808.00	41612.00
3	अन्य प्रकीर्ण व्यय	51.50	600	30900.00
			योगः–	72512.00
			अथवा–	72500.00

बारहवां चरण (दशम अनुरक्षण)

क0सं0	कार्य का विवरण	मात्रा	दर	धनराशि
1	प्रजातिवार ऊंचाईवार एवं गोलाईवार जीवित पौधो की गणना एव गणना पंजिका का रख–रखाव	51.5	808.00	41612.00
3	अन्य प्रकीर्ण व्यय	51.50	600	30900.00

			योगः–	72512.00
			अथवा–	72500.00

सारांश Cast Esclation सहित

क्र0सं0	चरण	कुल धनराशि	यदि कार्य वर्ष 2023–24 प्रारम्भ किया जाता है तो भविष्य में अनुमानित न्यूनतम वृद्धि 10 प्रतिशत की बढोत्तरी की धनराशि	10 प्रतिशत बढोत्तरी सहित कुल धनराशि
1	प्रथम चरण– अग्रिम मृदा कार्य	3599879.44	359987.94	3959867.38
2	द्वितीय चरण– वृक्षारोपण कार्य	2683965.42	268396.54	2952361.96
3	तृतीय चरण– प्रथम अनुरक्षण	1154694.00	115469.40	1270163.40
4	चतुर्थ चरण– द्वितीय अनुरक्षण	949686.00	94968.60	1044654.60
5	पंचम चरण– तृतीय अनुरक्षण	991298.00	99129.80	1090427.80
6	षष्टम चरण– चतुर्थ अनुरक्षण	300773.00	30077.30	330850.30
7	सप्तम चरण– पंचम अनुरक्षण	378953.00	37895.30	416848.30
8	अष्टम चरण– षष्टम अनुरक्षण	162962.00	16296.20	179258.20
9	नवम चरण– सप्तमअनुरक्षण	72512.00	7251.20	79763.20
10	दशम चरण– अष्टम अनुरक्षण	72500.00	7250.00	79750.00
11	ग्यारहवां चरण– नवम अनुरक्षण	72500.00	7250.00	79750.00
12	बारहवां चरण– दशम अनुरक्षण	72500.00	7250.00	79750.00
	योगः–	**10512222.86**	**1051222.29**	**11563445.14**

नोटः उक्त दरें मुख्य वन संरक्षक, सामाजिक वानिकी उ0प्र0 लखनऊ के पत्रांक जी–254 / 15 1 (प्रोसेस – दर) दिनांक 12.02.2021 के अनुसार है।

क्षेत्रीय वनाधिकारी
मिश्रिख

मानचित्रकार
सामाजिक वानिकी वन प्रभाग
सीतापुर।

उप प्रभागीय वनाधिकारी
बिसवां/सीतापुर

प्रभागीय निदेशक
सामाजिक वानिकी वन प्रभाग
सीतापुर।

संयुक्त निरीक्षण रिपोर्ट

प्रस्तावक विभाग अधिशासी अभियन्ता, राष्ट्रीय मार्ग खण्ड, लो0नि0वि0 सीतापुर द्वारा जनपद सीतापुर के अन्तर्गत सीतापुर–हरदोई मार्ग (राजमार्ग सं0 330 डी) किमी0 0 से 40 के मध्य कुल किमी0 40 की दूरी में मार्ग का 2 लेन पेब्डसोल्डर, चौड़ीकरण एवं सुदृढ़ीकरण से प्रभावित वन भूमि का संयुक्त निरीक्षण सीतापुर रेंज के अर्न्तगत कि0मी0 0.0 से 12 तक दिनांक–28.06.2022 को एवं मिश्रिख रेंज अर्न्तगत कि0मा0 12 से 40 दिनांक–16.07.2022 से 22.07.2022 तक वन विभाग के साथ किया गया। संयुक्त निरीक्षक प्रस्तावक विभाग के श्री अक्षय कुमार सहायक इंजीनियर डावरी मोड दिल्ली द्वारा, श्री दीपक कुमार सहायक इंजीनियर, क्षेत्रीय वनाधिकारी सीतापुर एवं मिश्रिख सामाजिक वानिकी वन प्रभाग सीतापुर द्वारा किया गया।

संयुक्त निरीक्षण रिपोर्ट निम्नानुसार है:–

1–सीतापुर–हरदोई मार्ग (राजमार्ग–सं0 330 डी) कि0मी0 0.00 से कि0मी0 38.853 के मध्य कुल 38.853 की दूरी में मार्ग चौडीकरण से प्रभावित भूमि उ0प्र0 शासन की विज्ञप्ति सं0–1115/14–331–50, दिनांक–10 फरवरी 1960 द्वारा संरक्षित वन घोषित हैं। मार्ग चौडीकरण कार्य 28.707 हें0 वन भूमि को वनेत्तर कार्य हेतु लिया जाना प्रस्तावित हैं।

2–प्रस्तावित मार्ग चौडीकरण में बाधक वृक्षों की प्रजातिवार, व्यासवार सूची संलग्न है।

3–प्रस्तावक विभाग द्वारा वन संरक्षक अधिनियम–1980 का उल्लंघन नहीं किया है, मार्ग चौडीकरण कार्य की अनुमति उच्च स्तर से मिलने के बाद ही कार्य प्रारम्भ किया जायेगा।

4–भू स्वामित्व विभाग लो0नि0वि0 के स्वामित्व वाले संरक्षित वन भूमि परमार्ग चौडीकरण से प्रभावित भूमि 28.707 हे0 भूमि पर अनुसूचित जनजाति एवं अन्य परम्परागत वन निवासी, निवास नहीं कर रहें, तथा वन अधिकार अधिनियम 2006 के अर्न्तगत कोई दावा लम्बित नहीं है एवं आदिम जनजाति/प्रारम्भिक कृषक समुदाय के हित प्रभावित नहीं हैं।

5– प्रस्तावित मार्ग के चौडीकरण हेतु उपयोग में आने वाली संरक्षित वन भूमि (मार्ग पटरी) क्षेत्रफल 28.707 हे0 के अतिरिक्त अन्य काई वैकल्पिक भूमि उपलब्ध नहीं है तथा आवेदित वन भूमि की मॉग न्यूनतम है।

क्षेत्रीय वनाधिकारी सीतापुर	क्षेत्रीय वनाधिकारी मिश्रिख	अधिशाषी अभियन्ता राष्ट्रीय मार्ग खण्ड,लो0नि0वि0 कानपुर

प्रभागीय निदेशक
सामाजिक वानिकी वन प्रभाग,
सीतापुर
19.07.2022

SITE INSPECTION REPORT (NOT BELOW THE RANK OF DCF)

(For the forest land to be diverted under FCA)

A proposal has been received by this office from Executive Engineer National Highways Division of Uttar Pradesh, PWD Kanpur, UP For Division under FCA-1980 of 28.707 Ha. Of Forest land for Non-forestry purpose. The Project Envisages the use of forest land for construction of Road Up-gradation of NH-Division 2 Lane with paved Shoulder from Km.0.00 to 38.853 (Sitapur to Hardoi Road-NH-330D) in Sitapur District. The Site inspection of the land involved in the proposel has been done by me on Dated. 22.7.2022 .....

On inspection of the site, it is found that the land required by the user agency is the protected forest measuring 28.707 ha.

The requirement of forest land as proposed by the user agency in coloumn-2 of part-1 is unavoidable and bare minimum required for the project.

Whether any rare/endangered/unique species of flora and fauna are found in the area, if so, the details there of. **N.A**

Whether any protected archaeological/heritage site/defenc establishment or any other monument is located in the area. If so, the details there of with NOC form fompetent authority if required. **NO**.

The user agency has not violated the provision for the Forest (Conservation) Act, 1980 and no work has been started without proper sanction.

Recommended for the Acceptance of the Proposal.

Place: Sitapur
Date:

Divisional Director
Social Forestry Division
Sitapur

उत्तर प्रदेश राज्य, १० फरवरी, १९९० ई० (माघ १, १८११ शक संवत्)

शुद्धि-पत्र

११ फरवरी, १९९० ई०

सं० ५११-एस-डी/३९-ए-१२१६ (एस-डी)-५९-उत्तर प्रदेश गजट (भाग १), दिनांक ९ जनवरी, १९९० ई० के पृष्ठ संख्या ३२ पर प्रकाशित विज्ञप्ति संख्या ५७५७ (एस-एम)/१९-ए-१२१६ (एस-एम)-५९, दिनांक २ जनवरी, १९९० ई० में शब्द "सुपरिन्टेन्डेन्ट इन्जीनियर" के स्थान पर शब्द "सुपरिन्टेन्डिंग इन्जीनियर" पढ़िये।

आज्ञा से,
हरीश चन्द्र चतुर्वेदी,
सचिव।

वन विभाग

विविध

१० फरवरी, १९९० ई०

सं० १११५/१४-२३१-९०—उत्तर प्रदेश के राज्यपाल महोदय को ज्ञात है कि इण्डियन फारेस्ट ऐक्ट, १९२७ (ऐक्ट सं० १६ १९२७) की धारा २९ की उपधारा (१) के अधीन अपेक्षित जांच तथा अभिलेख करने में इतना अधिक समय लगेगा कि इस बीच राज्य सरकार के अधिकारों को खतरा हो सकता है।

अतएव उपर्युक्त उपधारा के प्रतिबन्धन द्वारा और उपर्युक्त ऐक्ट की धारा ८०-ए के साथ पठित उक्त धारा की उपधारा (१) द्वारा प्राप्त अधिकारों का प्रयोग करके उत्तर प्रदेश के राज्यपाल महोदय घोषित करते हैं कि इस प्रकार जांच तथा अभिलेख करने तक उक्त ऐक्ट के अध्याय ४ के उपबन्ध संलग्न अनुसूची में वर्णित भूमि पर लागू होंगे।

अनुसूची

जिला	नाम सड़क	दूरी मील, फर्लांग और फीटों में	विवरण
१—मेरठ सीट	१—मेरठ—बागपत रोड	३ मील से ३१ मील २ फ०	भूमि की सीमा पत्थरों द्वारा अंकित की गई है।
	२—बागपत—सहारनपुर	१ मील से २४ मील २ फ०	"
	३—बागपत—लोनी—शाहदरा	शून्य से १७ मील २ फ० २६० फीट तक	"
	४—मेरठ—नूमाना	२ मील से १७ मील	"
	५—मेरठ—बुलन्दशहर	२ मील से २९ मील तक	"
	६—टी० आर० एम० रोड	४१ मील से ५५ मील	"
	७—जी० टी० रोड	८७० मील से ८७३ मील	"
	८—मंगनाबाद—बनसटीकरी	१ मील से ६ मील	"
	९—मुरादनगर रेलवे	शून्य से २ फ० १०६ फीट तक	"
	१०—गोविन्दनगर—रेलवे फीडर	शून्य से ६४० फीट तक	"
	११—गोविन्दनगर—रेलवे फीडर	शून्य से ४ फ० १० फीट तक	"
	१२—मेरठ—सदरना रोड	२.४२६ से १२.३.१२०	"
	१३—डूरेला—सदरना रोड	०.०.० से ६.४.२६०	"
	१४—बुलन्दशहर—तेजागढ़ रोड	२३ मील से ३१ मील ३ फ० २०० फीट तक	"
	१५—बरौट—चपरौली	१ से ९ मील	"
	१६—मेरठ—बरेली रोड	२३ मील से ३१ मील ३ फ० २०० फीट तक	"
	१७—नेशनल हाईवेज नं० २४	२८ मील ६ फ० से ८ फ० तक ३ मील १ फ० से ३ फ० तक	"
	१८—जी० टी० रोड—गाजीपुर से उत्तर प्रदेश पाउन्डर	८७४ मील ५४८ फ० से ८७९ मील २ फ० ७० फीट तक	"
	१९—गाजीपुर—हापुर रोड	१ मील से २१ मील ६ फ० २४९ फीट तक	"
	२०—हापुरगढ़ रोड	१ मील ४८४ फीट से १९ मील ४ फ० ७० फीट तक	"
२—मुजफ्फरनगर	१—डी० आर० एम० रोड	५६ मील से ९१ मील	"
	२—खतौली—जनसेथ—पिलुवा—बिजनौर	२४ मील ६ फ० से २ मील ३१ फीट तक	"
	३—मुजफ्फरनगर—शामली—करौना	२ मील से ३१ मील	"
	४—मुजफ्फरनगर—सहारनपुर	७७ मील से १० मील	"
	५—मुजफ्फरनगर—बिजनौर	७३ मील से २१ मील तक	"
	६—मीरापुर—रकीरातालाब	शून्य से ३ मील तक	"
	७—मुजफ्फरनगर—मुजना—तोप	७ मील तक	"
	८—मुजफ्फरनगर—बागपत—सहारनपुर रोड	२४ मील से ५३ मील ३ फ० तक	"

छाया प्रति प्रमाणित

प्रभागीय निदेशक
सामाजिक वानिकी वन प्रभाग,
सीतापुर

छाया प्रति प्रमाणित

प्रभागीय निदेशक
सामाजिक वानिकी प्रभाग, सीतापुर

(97)

क्रमांक	मार्ग	दूरी	विवरण
४२—बेलरिया	१—गोरखपुर—बेलरिया रोड	मील ९० से ११०-१२-१-११२	मील की सीमा पत्थरों द्वारा अंकित की गई है।
	२—बेलरिया—[illegible]	मील शून्य से १८-१८—०—०	"
	३—[illegible]—गुलरिया रोड	मील १ से ११-१०-०-११०	"
	४—[illegible]—[illegible] रोड	मील ० से ३१	"
	५—बेलरिया—[illegible]	शून्य से २१ मील ३ फ० १७३ फी० तक	"
	६—[illegible]—[illegible]	शून्य से ९ मील फ० ३११ फी० तक	"
	७—गोरखपुर—[illegible]	१६ मील से ३५ मील तक	"
४३—गोरखपुर	१—[illegible]—गोरखपुर रोड	मील १४९ से १९९ फी० [illegible] तक	"
	२—[illegible]—गोरखपुर रोड	मील १५१ से १६६ तक	"
	३—गोरखपुर—[illegible] रोड	शून्य से मील १५ तक	"
४४—सीतापुर	१—सीतापुर—[illegible] रोड	मील २ फ० ७ फी० ५६० से मील २८ फ० ४ तक	"
	२—[illegible]—[illegible] रोड	मील १ से २३	"
	३—महोली—[illegible] रोड	मील १ से ७	"
	४—सीतापुर—[illegible] रोड	शून्य से मील २० तक	"
	५—हरगांव—[illegible]	शून्य से ८ मील तक	"
	६—सिधौली—[illegible]	३ फ० २३० फी० से १७ मील ३ फ० तक	"
	७—[illegible]—हरगांव रोड	शून्य से ६ मील ६ फ० तक	"
	८—सिधौली—[illegible] रोड	१ मील से १८ मील [illegible]	"
	९—हरगांव—[illegible]	[illegible]	"
	१०—हरगांव—[illegible]	मील १ से ६ मील तक	"
	११—महतोलिया—[illegible] रोड	मील १ से ६ मील तक	"
	१२—[illegible]—[illegible] रोड	मील १ से ६ मील तक	"
	१३—[illegible]—[illegible]—[illegible] रोड	मील १ से मील १० तक	"
४५—शाहजहांपुर	१—[illegible]—हरदोई—[illegible]—शाहजहांपुर रोड	मील १४ से मील १०४ तक	"
	२—[illegible]—[illegible] रोड	मील ११ से मील [illegible]	"
	३—शाहजहांपुर—[illegible] रोड	मील ९ से मील ५२ तक	"
	४—शाहजहांपुर—[illegible] रोड	मील १ से मील १८ तक	"
	५—[illegible]—शाहजहांपुर रोड	मील ११ से मील १ तक	"
	६—[illegible] सीतापुर रोड	मील ० से मील ५ तक	"
	७—[illegible]—[illegible] रोड	मील १ से मील २८ तक	"
	८—[illegible]—[illegible] रोड	मील [illegible] से मील ११४ तक	"

छाया प्रति प्रमाणित

प्रभागीय निदेशक
सामाजिक वानिकी वन प्रभाग,
सीतापुर

छाया प्रति प्रमाणित

प्रभागीय निदेशक
सामाजिक वानिकी वन प्रभाग
सीतापुर

UNDERTAKING

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

I/We, Shiv Prakash Ojha, Executive Engineer, NH-Division PWD Kanpur, PWD, hereby, on behalf of Public Work Department Govt. of Uttar Pradesh undertake to pay the entire amount for Compensatory Afforestation in lieu of the **36.987 Ha** protected forest land (under Forest Division **Sitapur 28.707 Ha** + Forest Division **Hardoi 8.28 Ha.)** in the state of Uttar Pradesh diverting for Development of section of NH-330D from 2-lane to 2-lane with paved shoulder (chainage 0+000 to 38+800) from Sitapur to Pratap Nagar in the state of Uttar Pradesh.

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.

Executive Engineer
N.H.DIVISION P.W.D.
KANPUR

Authorized Signatory

प्रभागीय निदेशक
सामाजिक वानिकी वन प्रभाग
सीतापुर

Note 1: Net Present Value (NPV) of environment and ecosystem services loss:

The concept of NET Present Value of the forest land diverted is a scientific method of calculating the environment cost and other losses caused due to diversion of forest land for non-forestry purposes. The NPV represents the net value of various ecosystem services and other environment services in monetary terms which the forest would have provided if the forest would not have been diverted.

Note 2: Possession Value of forest land diverted:

The forest land diverted for the project such as irrigation, hydropower, railways, roads, wind, and transmission lines and mining etc. are unlikely to be returned and remains in possession of the user agencies. Therefore 30% of the net present value (NPV) of the forest land diverted or market rate of adjoining area in the district should be added as a cost of component as "possession value of forest land" in addition to the environment costs due to loss of forests.

Signature of user agency
Executive Engineer
N.H. Division, P.W.D.
Kanpur

प्रभागीय निदेशक
सामाजिक वानिकी वन प्रभाग
कानपुर

UNDERTAKING

(FOR PAYMENT OF NET PRESENT VALUE OF FOREST AREA)

I/We, Shiv Prakash Ojha, Executive Engineer, NH-Division PWD Kanpur, PWD, hereby, on behalf of Public Work Department Govt. of Uttar Pradesh undertake to pay the entire amount for Compensatory Afforestation in lieu of the **36.987 Ha** protected forest land (under Forest Division **Sitapur 28.707 Ha** + Forest Division **Hardoi 8.28 Ha.)** in the state of Uttar Pradesh diverting for Development of section of NH-330D from 2-lane to 2-lane with paved shoulder (chainage 0+000 to 38+800) from Sitapur to Pratap Nagar in the state of Uttar Pradesh.

I/We, hereby, on behalf of Public Work Department Kanpur Govt. of Uttar Pradesh undertake to pay the 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.

Authorized Signatory

Executive Engineer
N.H. DIVISION P.W.D.
KANPUR

प्रभागीय निदेशक
सामाजिक वानिकी वन प्रभाग
सीतापुर

Project Name: 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.

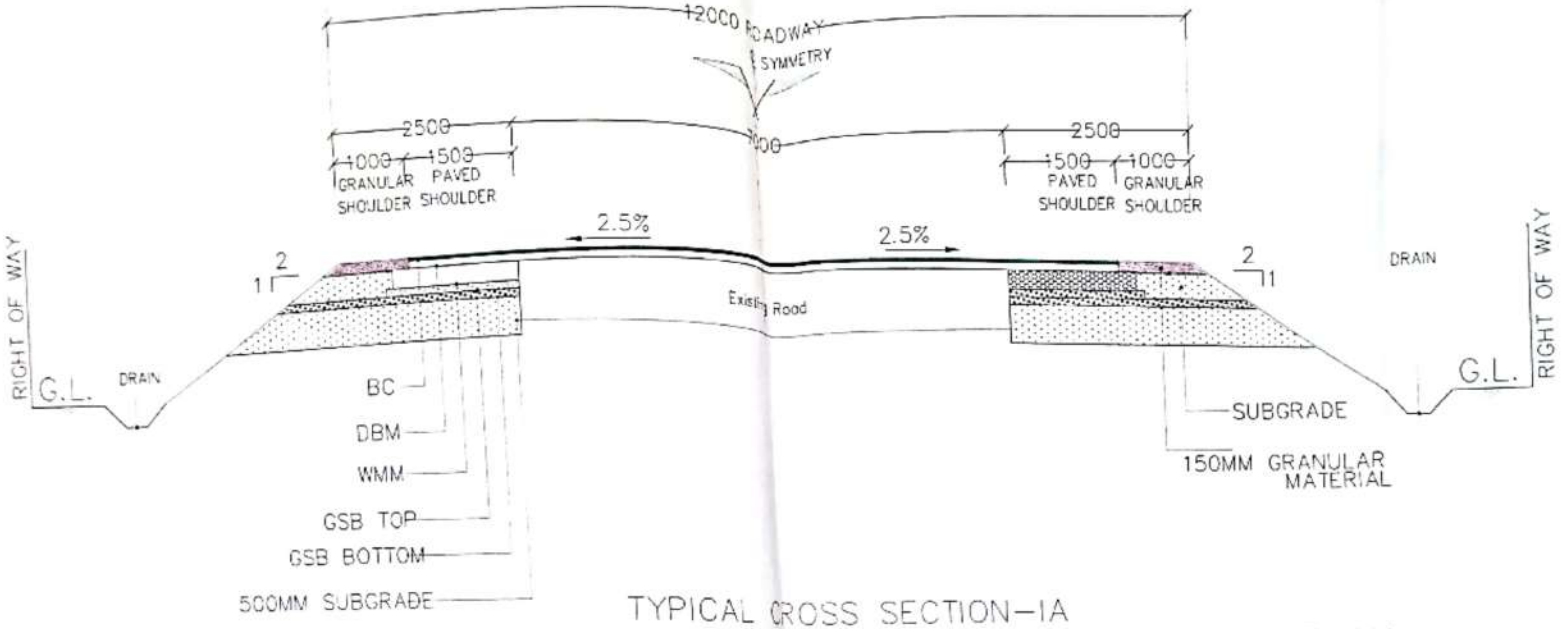
UNDERTAKING/ CERTIFICATE FOR ROAD SIDE PLANTATION

This is to certify that the project road "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 under green Highway Policy and also certifying that plantation will be carried out on either side of the project.

Signature of User Agency

प्रति हस्ताक्षरित

प्रभागीय निदेशक
सामाजिक वानकी वन प्रभाग
सीतापुर



TYPICAL CROSS SECTION–IA
WIDENING AND STRENGTHING OF THE EXISTING CARRIAGEWAY
TO TWO LANE WITH PAVED SHOULDER IN RURAL AREA

TCS-IA			
Sl. No.	from	To	Length
1	0.00	0.89	0.89
2	1.05	2.50	1.45
3	11.08	14.01	2.93
4	14.99	17.82	2.83
5	17.97	19.06	1.09
6	23.06	24.69	1.63
7	25.20	30.56	5.36
8	31.49	31.88	0.39
9	34.30	36.84	2.54
10	38.08	38.84	0.76
11	38.10	38.85	0.75
Total Length			19.86

(Sanjay Kumar Singh)
Executive Engineer
N.H.Div. P.W.D.,
Sitapur

C.S

प्रभागीय निदेशक
सामाजिक वानिकी वन प्रभाग
सीतापुर

Consultant: S.A. Infrastructure Consultants Pvt. Ltd.

Client: Public Works Department Government of Uttar Pradesh

Project: Preparation of Final Feasibility Study/Detailed Project Report of Selected NH ~3300 to Backward Areas/Religious /Tourist Especially Scheme in State of Uttar Pradesh

Drawing Title: TYPICAL CROSS SECTION

DRAWING NO: 1.1684 (DPR-2) | SCALE: NTS

DATE: NOVEMBER 2	DESIGNED (A)	DRAWN (B)	CHECKED (C)	APPROVED (D)
	Nemroos Nawaz	Naresh	Shantanu	Shantanu

UNDERTAKING

(FOR PAYMENT OF COST OF COMPENSATORY AFFORESTATION)

I/We, Shiv Prakash Ojha, Executive Engineer, NH-Division PWD Kanpur, PWD, hereby, on behalf of Public Work Department Govt. of Uttar Pradesh undertake to pay the entire amount for Compensatory Afforestation in lieu of the **36.987 Ha** protected forest land (under Forest Division **Sitapur 28.707 Ha** + Forest Division **Hardoi 8.28 Ha.**) in the state of Uttar Pradesh diverting for Development of section of NH-330D from 2-lane to 2-lane with paved shoulder (chainage 0+000 to 38+800) from Sitapur to Pratap Nagar in the state of Uttar Pradesh as per prevailing wage rates at the time of plantation.

Executive Engineer
N.H. DIVISION P.W.D.
KANPUR

Authorized Signatory

प्रभागीय निदेशक
सामाजिक वानकी वन प्रभाग
सीतापुर

उ० प्र० शासन की पत्र 7314 / 14-3-1980 / 82 वन अनुभाग -3 , दिनांक- 31-12-1984 द्वारा निर्धारित मानक शर्ते

1- भूमि हस्तान्तरण के बाद भी उसके वैधानिक स्तर में कोई परिवर्तन नहीं होगा और वह पूर्व की भांति रक्षित / आरक्षित वन भूमि बनी रहेगी ।

2- प्रश्नगत भूमि का उपयोग केवल कथित प्रयोजन हेतु ही किया जायेगा , अन्य प्रयोजन हेतु कदापि नहीं ।

3- याचक विभाग प्रस्तावित भूमि अथवा उसके किसी भी भाग को अन्य विभाग , संस्था अथवा व्यक्ति विशेष को हस्तान्तरित नहीं करेगा ।

4- भूमि का संयुक्त निरीक्षण करके सुनिश्चित कर लिया गया है कि मांगी गई भूमि न्यूनतम भूमि है तथा इसके अतिरिक्त कोई अन्य वैकल्पिक भूमि उपलब्ध नहीं है ।

5- हस्तान्तरित विभाग , उसके कर्मचारी अधिकारी अथवा ठेकेदार वन भूमि को किसी प्रकार की क्षति नहीं पहुँचायेंगे और ऐसा किये जाने पर सन्बन्धित अधिकारी द्वारा निर्धारित मुआवजे का भुगतान उक्त विभाग को करना होगा ।

6- भूमि का सीमांकन याचक विभाग अपने व्यय से सम्बन्धित वनाधिकारी की देख - रेख में कराये तथा इस सम्बन्ध में बनाये गये मुनारे आदि की भी देखभाल करेगा ।

7- हस्तान्तरित वन भूमि पर वन विभाग के कर्मचारियों एवं अधिकारियों को निरीक्षण हेतु जाने पर हस्तान्तर विभाग को कोई आपत्ति नहीं होगी ।

8- बहुमूल्य वन सम्पदा से आच्छादित एवं वन जन्तुओं से भरपूर वन क्षेत्रों का हस्तान्तरण यथा सम्भव प्रस्तावित न किया जाय । केवल अपरिहार्य कारणों से ही ऐसा किया जाना सम्भव होगा, परन्तु प्रतिबंधित यह होगा कि वन सम्पदा की क्षति को एवं अन्य वन जन्तुओं के स्वच्छन्द विचरण की व्यवस्था सुनिश्चित करने के बाद ही भूमि हस्तान्तरित की जायेगी ।

9- सिंचाई विभाग / जल निगम द्वारा वन विभाग की नर्सरियों / पौधों को एवं वन विभाग के कर्मचारियों को निःशुल्क जल सुविधा उपलब्ध करायी जायेगी ।

10- याचक विभाग द्वारा हस्तान्तरित भूमि का उपयोग अन्य प्रयोजन करने पर वन भूमि स्वतः बिना किसी प्रकार के प्रतिकर का भुगतान किये वन विभाग को वापस हो जायेगी ।

11- चौड़ीकरण एवं सुदृढीकरण के प्रस्तावों पर " एलाइनमेन्ट " तय होते समय स्थानीय वन विभाग का परामर्श " भारतीय राष्ट्रीय राजमार्ग प्राधिकरण / लोक निर्माण विभाग द्वारा प्राप्त किया जायेगा , तथा इस सम्बन्ध में प्रमुख अभियन्ता , " भारतीय राष्ट्रीय राजमार्ग प्राधिकरण के अतिरिक्त मुख्य अभियन्ता पर्वतीय क्षेत्र पौड़ी को सम्बोधित पत्र संख्या 608 / सी दिनॉक 10.02.82 में निहित आदेशों का पालन भी भारतीय राष्ट्रीय राजमार्ग प्राधिकरण / लोक निर्माण विभाग द्वारा ही किया जायेगा , अश्व मार्ग बनाना अथवा वन मार्गों का

प्रभागीय वनाधिकारी
सामाजिक वानिकी वन प्रभाग
अल्मोड़ा

मामूली फेर - बदल कर पक्का करना होगा , बशर्ते ऐसा करना याचक विभाग के खर्चे से पर्याप्त न होगा और नई सड़क का निर्माण ही आवश्यक है ।

12- वन भूमि का मूल्य सम्बन्धित जिलाधिकारी द्वारा प्रदत्त मूल्य सम्बन्धी प्रमाण पत्र के आधार पर आंकलित होगा जो याचक विभाग को मान्य होगा ।

13- वन भूमि पर खड़े वृक्षों का निस्तारण वन विभाग द्वारा उत्तर प्रदेश वन विभाग अथवा अन्य कोई उपयुक्त प्रक्रिया जो वन विभाग उचित समझें द्वारा किया जायेगा । यदि किसी कारण से वृक्षों का निस्तारण वन विभाग द्वारा सम्भव न हो सके और उनका पातन आवश्यक हो तो याचक विभाग द्वारा वृक्षों को बाजार भाव मूल्य देय होगा ।

14- हस्तान्तरित भूमि में पड़ने वाले वृक्षों के प्रतिकर में याचक विभाग द्वारा हस्तान्तरित भूमि के समतुल्य वृक्षारोपण का भुगतान अथवा एक पेड़ के स्थान पर दस पेड़ों का रोपण तथा तीन वर्ष तक परिपोषण व्यय जो भी वन विभाग द्वारा निर्धारित किया जाये का भुगतान वन विभाग को करना होगा । 1000 मीटर एवं -30 से अधिक ढाल पर खड़े वृक्षों का पातन कार्य निषिद्ध है । इसी प्रकार बीच के पेड़ों का पालन भी वर्जित है । ऐसे वृक्षों के पातन का निरीक्षण वन संरक्षक स्तर पर ही हो सकेगा ।

15- वन भूमि के ऊपर से विद्युत लाइन ले जाने में यथा सम्भव पेड़ों का कटान नहीं किया जायेगा या खम्भो को ऊँचा कर उसे सुनिश्चित किया जायेगा । यदि फिर भी पेड़ों का कटान अनिवार्य प्रतीत होता है तो न्यूनतम पेड़ों की संख्या संयुक्त स्थल निरीक्षण करके सम्बन्धित उप वन संरक्षक द्वारा निश्चित की जायेगी । जिस पर सम्बन्धित वन संरक्षक का अनुमोदन आवश्यक है ।

16- यदि नहर आदि निर्माण में भू - क्षरण की सम्भावना होती है और नहर की दोनों पटरियों को पक्का करना आवश्यक समझा जाता है तो ऐसा याचक अपने व्यय से करेगा ।

17- उक्त लिखित मानक शर्तों के अतिरिक्त यदि भारत सरकार द्वारा अथवा वन विभाग द्वारा किसी विशिष्ठ प्रकरण में कोई अन्य शर्त दर्शायी जाती तो वे याचक विभाग को मान्य होगी ।

18- वन भूमि का वास्तविक स्थानान्तरण तभी किया जायेगा । जब उक्त शर्तो का पालन कर दिया जाये अथवा उसका उचित स्तर से आश्वासन प्राप्त हो ।

मैं ...शिव प्रकाश ओझा, अधिशासी अभियन्ता... राष्ट्रीय मार्ग खण्ड , लोक निर्माण विभाग, कानपुर प्रमणित करता हूँ कि राष्ट्रीय मार्ग खण्ड, लोक निर्माण विभाग को उपरोक्त उल्लिखित सभी शर्ते मान्य है तथा उनका अनुपालन किया जाएगा।

(प्राधिकृत हस्ताक्षकर्ता)
राष्ट्रीय मार्ग खण्ड, लोक निर्माण विभाग, कानपुर
अधिशासी अभियन्ता
राष्ट्रीय मार्ग खण्ड, लो.नि.वि.
कानपुर

प्रभा... निदेशक
सामाजिक ... प्रभाग
... सं.

उत्तर प्रदेश सरकार
लोक निर्माण विभाग

कार्यालय अधीक्षण अभियन्ता
Office of Superintending Engineer
राष्ट्रीय मार्ग वृत्त
National Highways Circle
लो०नि०वि०, कानपुर–208001
UPPWD, Kanpur-208001

12/476, मैकराबर्टगंज, कानपुर–208001
12/476 Macrobertganj Kanpur-208001
E-mail: nhcirclekanpur@gmail.com

Letter No. 12649/सी/166 C-NHCK/21

Dt. 03/09/21

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Sri Shiv Prakash Ojha, Executive Engineer, Public Work Department – NH-Division Kanpur is hereby authorized to submit all the Forest Clearance, Wild Life Clearance Proposals on the MOEF&CC and PARIVESH Portal for "Construction of section of NH-330D from 2-lane to 2-lane with paved shoulder (chainage 0+000 to 40+000) From Sitapur to Pratap Nagar in the State of Uttar Pradesh".

Signature of S.P. Ojha
Executive Engineer
N.H. Division, PWD, Kanpur

3/9/21
Superintending Engineer
N.H. Circle, PWD, Kanpur

3/9/21
Superintending Engineer
N.H. Circle, PWD, Kanpur

प्रभागीय निदेशक
सामाजिक वानिकी वन प्रभाग
सीतापुर

C:\Users\admin\Downloads\Certificate.doc

उत्तर प्रदेश सरकार
लोक निर्माण विभाग

कार्यालय अधिशाषी अभियन्ता
Office of Executive Engineer
राष्ट्रीय मार्ग खण्ड
National Highways Division
लो०नि०वि०, कानपुर–208001
UPPWD, Kanpur-208001

12 / 476, मैकराबर्टगंज, कानपुर–208001
12/476 Macrobertganj Kanpur-208001
E-mail: nhdivisionkanpur2012@gmail.com

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) under 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 submittedbefore final forest clearance.

Executive Engineer
N.H. Division, PWD,
Kanpur

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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 "Development of section of NH-330D from 2-lane to 2-lane with paved shoulder (chainage 0+000 to 38+800) from Sitapur to Pratap Nagar in the state of Uttar Pradesh" has yet not started in forest area/ land.

Any civil/construction work in the forest area is 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.

Executive Engineer
N.H. DIVISION P.W.D.
SITAPUR
Authorized Signatory

प्रभागीय निदेशक
सामाजिक वानकी वन प्रभाग
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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 "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.
SITAPUR
Authorized Signatory

प्रभागीय निदेशक
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Muck Disposal Plan

Name of Project: - Development of section of NH-330D from 2-lane to 2-lane with paved shoulder (chainage 0+000 to 38+000) From Sitapur to Pratap Nagar in the state of Uttar Pradesh.

S. No.	Particulars	Remarks
1	Calculation of muck to be generated. Swell factor to be applied	Since, the project road alignment 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. Accordingly, no calculation and swell factor is applicable. It is to be noted that to provide additional facilities, like dating work and minor geometrical improvement significant quantity of earth material will be required instead of generation of muck.
2	Quantity of muck to be utilized in the project activities	As stated in above column, generation of Muck is very unlike. However, some construction debris is likely to be generated and which will be utilized (like levelling, making approach road, worker camp etc.) in project work and no disposal is required.
3	Balance quantity of muck which requires disposal/ management plan.	No Balance quantity is estimated; construction related debris will be utilized in project work.
4	Carriage of muck from the muck generation site to the dumping site.	Not applicable, due to above mentioned reason in column no. 1 & 2.
5	Ownership of land and the consent of land owners in case muck	Not applicable, due to above mentioned reason in column no. 1 & 2.

S. No.	Particulars	Remarks
	disposal are proposed on non-forest land.	
6	Photograph & carrying capacity of proposed dumping site (Muck disposal site)	Not applicable, due to above mentioned reason in column no. 1 & 2.
7	Development of dumping site-construction of retaining walls and other structure as per requirement of the site.	Not applicable, due to above mentioned reason in column no. 1 & 2.
8	Rehabilitation of dumping site like levelling, planting of grass, shrubs and tree species.	Not applicable

Note: - Cost to be incurred on the above activities has to be given component wise. Details of dumping site including length, width and height of structures to be erected must be mentioned. Undertaking by user agency has to be given to the effect that:

1. Muck management plan will be implemented by user agency and in case of non-implementation of plan; they will be liable to penalty/ action at their cost
2. The proposed dumping site is located away from river/ stream/ Naala.

Executive Engineer
N.H. DIVISION P.W.D.
KANPUR

Signature of User Agency

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Preparation of Feasibility Study/Detailed Project Report of selected NH-330D to Backward Areas/Religious/Tourist Places(BRT) Scheme in the State of Uttar Pradesh

S. No.	Chainage (Km)		Length(m)	Land width required-in Forest Area (m)		Area for Forest Land to be diverted (m2)		Total Forest Area to be diverted (m2)	Total Forest Area to be diverted (Ha)	Non Forest Land (m2)	Non ForestLand (Ha)	Total Land (Forest Land+non forest Land in Sqm)	Total Land (Forest Land+non forest land in Ha.)
	From	To		LHS	RHS	LHS	RHS	LHS+RHS					
1	0.000	0.200	200	8	8	1600	1600	3200	0.320	0	0	3200	0.320
2	0.200	0.800	600	5	5	3000	3000	6000	0.600	0	0	6000	0.600
3	0.800	1.400	600	10	10	6000	6000	12000	1.200	0	0	12000	1.200
4	1.400	4.600	3200	5	5	16000	16000	32000	3.200	0	0	32000	3.200
5	4.600	4.700	100	0	7	0	700	700	0.070	0	0	700	0.070
6	4.700	5.300	600	0	0	0	0	0	0.000	27000	2.7	27000	2.700
7	5.300	5.400	45	13	13	585	585	1170	0.117	0	0	1170	0.117
8	5.400	6.300	900			0	0	0	0.000	40500	4.05	40500	4.050
9	6.300	6.400	45	15	15	675	675	1350	0.135	0	0	1350	0.135
10	6.400	10.300	4500	0	0	0	0	0	0.000	202500	20.25	202500	20.250
11	10.300	10.600	300		7	0	2100	2100	0.210	0	0	2100	0.210
12	10.600	13.800	200	5	5	1000	1000	2000	0.200	0	0	2000	0.200
13	13.800	14.150	350	10	10	3500	3500	7000	0.700	0	0	7000	0.700
14	14.150	15.500	1350	5	5	6750	6750	13500	1.350	0	0	13500	1.350
15	15.500	18.600	3100	5	5	15500	15500	31000	3.100	0	0	31000	3.100
16	18.600	19.000	400	10	10	4000	4000	8000	0.800	0	0	8000	0.800
17	19.000	22.100	3100	5	5	15500	15500	31000	3.100	0	0	31000	3.100
18	22.100	22.200	100	5	5	500	500	1000	0.100	0	0	1000	0.100
19	22.200	22.300	100	8	0	800	0	800	0.080	0	0	800	0.080
20	22.300	24.500	2200	5	5	11000	11000	22000	2.200	0	0	22000	2.200
21	24.500	25.300	800	10	10	8000	8000	16000	1.600	0	0	16000	1.600
22	25.300	30.100	5400	5	5	27000	27000	54000	5.400	0	0	54000	5.400
23	30.200	30.450	250	10	5	2500	1250	3750	0.375	0	0	3750	0.375
24	30.450	32.900	3350	5	5	16750	16750	33500	3.350	0	0	33500	3.350
25	32.900	33.150	250	10	10	2500	2500	5000	0.500	0	0	5000	0.500
Gomti River													
26	33.200	33.800	1600	5	5	8000	8000	16000	1.600	0	0	16000	1.600
27	33.800	34.200	400	10	10	4000	4000	8000	0.800	0	0	8000	0.800
28	34.200	36.850	2650	5	5	13250	13250	26500	2.650	0	0	26500	2.650
29	36.850	38.300	1450	8	8	11600	11600	23200	2.320	0	0	23200	2.320
30	38.300	38.650	350	10	10	3500	3500	7000	0.700	0	0	7000	0.700
31	38.650	38.800	150	7	7	1050	1050	2100	0.210	0	0	2100	0.210
Total						**184560**	**185310**	**369870**	**36.987**	**270000**	**27.00**	**639870**	**63.987**

Executive Engineer
N.H. DIVISION P.W.D.
KANPUR

Preparation of Feasibility Study/Detailed Project Report of selected NH-330D to Backward Areas/Religious/Tourist Places(BRT) Scheme in the State of Uttar Pradesh

Land width required-in Forest Area (m) Under Forest Division Sitapur

S. No.	Chainage (Km)		Length(m)	Land width required-in Forest Area (m)		Area for Forest Land to be diverted (m2)		Total Forest Area to be diverted (m2)	Total Forest Area to be diverted (Ha)	Non Forest Land (m2)	Non ForestLand (Ha)	Total Land (Forest Land+non forest Land in Sqm)	Total Land (Forest Land+non forest land in Ha.)
	From	To		LHS	RHS	LHS	RHS	LHS+RHS					
1	0.000	0.200	200	8	8	1600	1600	3200	0.320	0	0	3200	0.320
2	0.200	0.800	600	5	5	3000	3000	6000	0.600	0	0	6000	0.600
3	0.800	1.400	600	10	10	6000	6000	12000	1.200	0	0	12000	1.200
4	1.400	4.600	3200	5	5	16000	16000	32000	3.200	0	0	32000	3.200
5	4.600	4.700	100	0	7	0	700	700	0.070	0	0	700	0.070
6	4.700	5.300	600	0	0	0	0	0	0.000	27000	2.7	27000	2.700
7	5.300	5.400	45	13	13	585	585	1170	0.117	0	0	1170	0.117
8	5.400	6.300	900			0	0	0	0.000	40500	4.05	40500	4.050
9	6.300	6.400	45	15	15	675	675	1350	0.135	0	0	1350	0.135
10	6.400	10.300	4500	0	0	0	0	0	0.000	202500	20.25	202500	20.250
11	10.300	10.600	300		7	0	2100	2100	0.210	0	0	2100	0.210
12	10.600	13.800	200	5	5	1000	1000	2000	0.200	0	0	2000	0.200
13	13.800	14.150	350	10	10	3500	3500	7000	0.700	0	0	7000	0.700
14	14.150	15.500	1350	5	5	6750	6750	13500	1.350	0	0	13500	1.350
15	15.500	18.600	3100	5	5	15500	15500	31000	3.100	0	0	31000	3.100
16	18.600	19.000	400	10	10	4000	4000	8000	0.800	0	0	8000	0.800

Executive Engineer
N.H. DIVISION P.W.D.
KANPUR

17	19.000	22.100	3100	5	5	15500	15500	31000	3.100	0	0	31000	3.100
18	22.100	22.200	100	5	5	500	500	1000	0.100	0	0	1000	0.100
19	22.200	22.300	100	8	0	800	0	800	0.080	0	0	800	0.080
20	22.300	24.500	2200	5	5	11000	11000	22000	2.200	0	0	22000	2.200
21	24.500	25.300	800	10	10	8000	8000	16000	1.600	0	0	16000	1.600
22	25.300	30.100	5400	5	5	27000	27000	54000	5.400	0	0	54000	5.400
23	30.200	30.450	250	10	5	2500	1250	3750	0.375	0	0	3750	0.375
24	30.450	32.900	3350	5	5	16750	16750	33500	3.350	0	0	33500	3.350
25	32.900	33.150	250	10	10	2500	2500	5000	0.500	0	0	5000	0.500
Total						143160	143910	**287070**	**28.707**	**270000**	**27**	**557070**	**55.707**

क्षेत्रीय वन अधिकारी
सीतापुर

क्षेत्रीय वन अधिकारी
मिश्रित रेंज, सीतापुर

Executive Engineer
H.DIVISION P.W.D
KANPUR

प्रभागीय निदेशक
सामाजिक वानिकी वन प्रभाग,
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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. **36.987 Ha** Forest Land (under Forest Division **Sitapur 28.707 Ha** + Forest Division **Hardoi 8.28 Ha.)** is proposed for diversion for Development of section of NH-330D from 2-lane to 2-lane with paved shoulder (chainage 0+000 to 38+000) From Sitapur to Pratap Nagar in the state of Uttar Pradesh.

Executive Engineer
N.H.DIVISION P.W.D.
KANPUR
Authorized Signatory

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Name of 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+800) under Forest Division Sitapur and Forest Division Hardoi.

Cost Benefit Analysis

Table B: Estimation of Cost of forest diversion

S. No	Parameters	Details	Remarks
1.	Ecosystem services loses due to proposed forest diversion	454.41 lakhs	Rs. 1228590 per hectare (Eco Class III, DF)
2.	Loss of animal husbandry productivity, including loss of fodder	45.44 lakhs	10% of NPV
3.	Cost of human resettlement	Nil	-
4.	Loss of public facilities and administrative infrastructure (Roads, buildings School, dispensaries, electric lines, railways etc) on forest land, or which would require forest land if these facilities were diverted due to the project.	1057.00 lakhs	Public facilities like Electric poles, Hand Pump & Street lights need to be shifted. Estimates from the respective departments have been received.
5.	Possession value of forest land diverted	136.32 lakhs	30% of NPV
6.	Cost of Suffering to oustees	Nil	-
7.	Habitat fragmentation Cost	227.20 lakhs	50% of NPV
8.	Compensatory afforestation and soil & moisture conservation cost	517.81 Lakhs	Total 73.974 hectare of degraded forest land proposed for CA in lieu of 36.987 ha @ 7 lakh per hectare forest land to be diverted.
	Total	**2438.18 lakhs**	

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Table C: Existing Guidelines for estimating benefits of forest land diversion in CBA

S. No	Parameters	Details	Remarks
1.	Increase in productivity attributable to the specific project	Compensatory afforestation will be raised on 73.974 hectare of degraded forest land (Double of 36.987 ha forest land to be diverted).	Over the years productivity of the forest will definitely increase.
2.	Benefits of economy due to the specific project	Road length: 38 km (approx.) Average mileage: 14km/ letter (approx.) After improvement of the project Average Mileage 20 km/ litre (approx.) Fuel saving: 38/14- 38/20 = 2.714- 1.9 = 0.814 litre Fuel saving on 6274 PCU =0.814 x 6274 = 5107.036 Litre per day (approx.) Average fuel cost = Rs. 100 per litre Savings (in monetary terms) = 5107.036 x100 = 510703.6 Rupees per day Total benefits in 5 years (5*365=1825 days) = 1825x510703.6 = 932034070 **= 9320.34 Lakhs**	Saving in vehicular operating and maintenance cost, better connectivity, safer journey to commuter and reduce travel time.
3.	No. of population benefited due to specific project	Entire population residing in the villages/ towns situated along the project road in Hardoi and Sitapur districts will direct be benefitted from the project road.	As per the detailed project report
4.	Economic benefits due to direct and indirect employment due to the project.	A Total of 349600 man day's employment will be generated during construction phase for skilled/ unskilled labour. Average wages inclusive of all costs of living is 500 per day. Total financial implication will come out to be = 349600X500= 174800,000 **Rs 1748.00 Lakhs**	As per the detailed project report

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5.	Economic benefits due to Compensatory Afforestation	It is proposed to undertake Compensatory Afforestation on 73.974 hectare of degraded forest land (Double of 36.987 ha forest land to be diverted). The ecological value for a 50 years period for the density of 10 is Rs. 887.00 Lakhs per hectare. Ecological gain for the project would be 261 lakhs X 73.974 = **Rs. 193.07 laks**	

Summary of Cost –Benefit Analysis for the Project

S.No.	Loss (in Lakh)	Benefit (Lakh)
1.	Ecosystem services losses **Rs 454.41 lakhs**	Ecology gain for Compensatory **Rs. 9320.34 laks**
2.	Loss of Animal Husbandry Productivity including loss of Fodder =**45.44 lakhs**	Total financial implication will come out to be = 349600X500= **174800,000** . **Rs 1748.00 Lakhs**
3.	Loss of Public facility **Rs 1057.00 Lakhs**	Economic benefits due to Compensatory Afforestation = **Rs. 193.07 Lakhs**
4.	Possession Value of Forest Land diverted= **136.32 lakhs**	
5.	Habitat Fragmentation Cost =**Rs 227.20 lakhs**	
6.	Compensatory Afforestation and Soil and Moisture Conservation= **Rs. 517.81 Lakhs**	
Total Loss = **Rs.2438.18 lakhs**		Total Benefit = **Rs.11261.41 Lakhs**

Benefit Cost Ratio =Total Benefit /Total Loss

Rs. 11261.41 Lakhs/ Rs.2438.18 Lakhs = **4.61** which is more than 1 hence, project is viable.

Signature of user agency
Executive Engineer
N.H.Div. P.W.D.
Sitapur

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COST BENEFIT ANALYSIS IN ACCORDANCE WITH GOI FC GUIDLINES NO 7-69/2011-FC DATED 01-08-2017

Name of Project: Development of section of NH-330D from 2-lane to 2-lane with paved shoulder (chainage 0+000 to 38+000) From Sitapur to Pratap Nagar in the state of Uttar Pradesh.

Nature of Proposal: Proposal for Diversion of Forest land for Development of section of NH-330D from 2-lane to 2-lane with paved shoulder (chainage 0+000 to 38+000) From Sitapur to Pratap Nagar in the state of Uttar Pradesh.

Total Length of Project: 38.000 Km

Number of districts involve: 02

Number of forest divisions involve: 02

S.no.	Forest Division	Proposed Area (ha)
1.	Forest Division Sitapur	**28.707 Ha**
2.	Forest Division Hardoi	**8.28 Ha**

Purpose: The Cost Benefit Analysis is being undertaken as the required forest land is > 20 hectare for proposed diversion of forest land being affected due to widening of existing road for above said project.

Guidelines for conducting cost-benefit analysis for projects involving forest diversion

(i) While considering proposal for diversion of forest land for non-forestry use, it is essential that ecological and environmental losses and eco economic distress caused to the people who are displaced are weighted against economic and social gains.

(ii) Whenever the forest land is involved in the development projects, the cost of ecosystem services and fragmentation of habitat of wildlife and economic distress caused to the people dependent on forests and the cost of settlement of people dependent on forest should also be added as the cost of forest diversion in addition to the standard project cost which would have been incurred by the user agencies without involvement of forest land while conducting the cost benefit

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analysis of the project. Similarly the benefits from the project accruing due to diversion of forest land and used in the project should also be accounted for in the benefits component in addition to the standard benefits of the project which would have been accrued without involvement of forest land while conducting the cost benefit analysis and determining the benefit and cost ratio (BC ratio).

(iii) The cost of Compensatory Afforestation and its maintenance in future and soil & moisture conservation at present discounted value and future benefits from such compensatory forestation accruing over next 50 years monetized and discounted to the present value should be included as cost and benefits respectively of compensatory afforestation while conducting the cost benefit analysis and determining the benefit and cost ratio (BC ratio).

(iv) **Table A** list the details the types of projects involving forest land for which cost benefit analysis will be required, **Table-B** Lists the parameters according to which the cost aspect of forest land diverted for the development projects will be determined, while **Table C** lists the parameters for assessing the benefits accruing to the project using forest land.

(v) A cost benefits analysis as above should be accompany the proposals sent to central Government for forest clearance under the Forest Conservation Act.

Table A: Cases under which a Cost -benefit analysis for forest diversion are required

Sl.No.	Nature of Proposal	Applicable/Not Applicable	Remarks
1.	All Categories of proposal involving forest land upto 20 hectares in plains and upto 5 hectares in hills	Not Applicable	These proposals may be considered a case to case basis and value judgments.
2.	Proposed for defence installation purpose and oil prospecting only	Not Applicable	In view of national priority accorded to these sectors, the proposal would be critically assessed to help ascertain that the utmost minimum forest land is diverted for non-forest use

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3.	Habitation, establishment of industrial units, tourist lodge complex and other building construction	Not Applicable	These activities being detrimental in protection and conservation of proposals would be rarely entertained.
4.	All other proposal involving forest land more than 20 hectares in plain and more than 5 hectares in hills including roads, transmission line, minor, medium and major irrigation projects, hydro projects, mining activity, railway line, location specific installations like microwave stations, auto repeater centres, TV tower etc.	**Applicable**	These are cases where a cost benefit analysis is necessary to determine when diverting the forest land to non-forest use in the overall public interest.

Since the proposal is for diversion of forest land measuring more than 5 hectare in Hill area for the road project cost benefit analysis report is applicable

Table B: Estimation of Cost of forest diversion

S. No	Parameters	Given Guideline	Evaluation
1.	Ecosystem services loses due to proposed forest diversion	Economic value of loss of ecosystem services due to diversion of forest shall be the net present Value (NPV) of the forest land being diverted as prescribed by central Government (MOEF & CC) Note: In case of National parks the NPV shall be ten (10) times the normal NPV and in case wildlife Sanctuary the NPV shall be five (5) times the normal NPV or otherwise prescribed by the	NPV value has been Calculated as **Rs. 289.9 lakhs**

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		ministry or any other competent authority	
2.	Loss of animal husbandry productivity, including loss of fodder	To be quantified and expressed in monetary terms or 10% of NPV applicable whichever is maximum	Loss of Animal husbandry due to proposed diversion is very, moderate and calculated below. Gross Loss @5 ton/Ha/Year @ Rs.100/- per tonne. Therefore loss of fodder as estimated for about 28.99 hect .will be 28.99X5X100X100 Years =Rs. 14,49,500/- 10% of NPV =0.1X 289.9=28.99 lakhs. So considered amount is **Rs 28.99 Lakhs**.
3.	Cost of human resettlement	To be quantified and expressed in monetary terms as per approved R & R plan.	**NIL** human resettlement is required since no family residing in forest land.
4.	Loss of public facilities and administrative infrastructure (Roads, buildings School, dispensaries, electric lines, railways etc) on forest land, or which would require forest land if these facilities were diverted due to the project.	To be quantified and expressed in monetary terms on actual basis at the time of diversion.	No Loss of public Infrastructure and administrative infrastructure (roads, buildings, railways, etc) on the forest land. All public utilities affected will be shifted by NH division at cost of **Rs 120 Lakhs**
5.	Possession value of forest land diverted	30% of environment costs (NPV) due to loss of forests or circle rate of adjoining area in the district should be added as	The circle rate of adjoining area in the district is about 30 Lakhs per hectare where as 30

		a cost component as possession value of forest land whichever is maximum	% of NPV is 86.97 (=0.3X289.9) lakhs which is less than 30 lakh per hectare. Therefore Procession Value of forest land will be = 28.99 X 30=**869.7 lakhs**
6.	Cost of Suffering to oustees	The social cost of rehabilitation of Oustees (in addition to the cost likely to be incurred in providing residence, occupation and social services as per R & R plan) be worked out as 1.5 times of what oustees should have earned in two years had he not been shifted	**Nil** as no Resettlement and Rehabilitation is required in forest land, which is proposed to be diverted.
7.	Habitat fragmentation Cost	While the relationship between fragmentation and forest goods and services is complex, for the sake of simplicity the cost due to fragmentation has been pegged at 50% of NPV applicable as a thumb rule.	Habitat fragmentation Cost is 50% of NPV i.e. 0.5 X 289.9 = **Rs 144.95 Lakhs.**
8.	Compensatory afforestation and soil & moisture conservation cost	The actual cost of compensatory afforestation and soil & moisture conservation and its maintenance in future at present discounted value	Total 57.98 Hectare of degraded forest land proposed for CA in lieu of 28.99 ha forest land @ 7 lakh per Hac. Cost of CA is **405.86 Lakhs**

Table C: Existing Guidelines for estimating benefits of forest land diversion in CBA

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S. No	Parameters	Given Guideline	Evaluation
1.	Increase in productivity attributable to the specific project	To be quantified and expressed in monetary terms avoiding double counting	The proposal project for which diversion of forest land is sought is for widening of existing road .The project road will improve accessibility to the region .This will help in both economic & social development in the region. The project will enable smooth accessibility in the region by which people of the region will be directly benefited. This will accelerate industrialization /commercialization in region and the same will directly generate maximum employment opportunities in these areas and boosting up the economy of the region and state. Again directly the project will have the potential for employment generation for local people 750000 man days during the construction period. The proposed project does not involve any manufacturing or production. Hence, This section is not applicable. Monetary benefits due to increase in productivity is **NIL.**
2.	Benefits of economy due to the specific project	The incremental economic benefit in monetary terms due to the activities attributed to the specific project.	Economic benefit in terms of increase in trade, saving in vehicular operation and maintenance cost better connectivity, safer journey to commuter and saving of travel time. Improved road connectivity helps in better implementation and management of government schemes .it will provide last and economical transport of goods, After completion of project, the local people and industries situated in the area will be greatly benefited . The widening of project road

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			will provide safe and fast, economical and environment friendly transportation to the State, which in term will accelerate the rate of growth in this area. Fuel saving = 2.2-1.96 = 0.24 litre Average fuel cost = 100 rupee per litre Fuel saving on 8550 PCU =0.24 x 8550 = 2052 Litre per day approx. Savings (in monetary terms) = 2050x100 = 205000 Rupees per day Total benefits in 5 years (5*365.4=1827 days) = 1827x205000 = 374535000 **= 3745.5 Lakhs**
3.	No. of population benefited due to specific project	As per the detailed project report	The project road connects Sitapur, and Hardoi District. The entire population of these towns would be benefitted by the project.
4.	Economic benefits due to of direct and indirect employment due to the project.	As per the detailed project report	A Total of 750000 man days employment will be generated during construction phase for skilled/unskilled labour. Average wages inclusive of all cost of living is 500 per day. Total financial implication will come out to b = 750000X500= **Rs 3750 Lakhs**
5.	Economic benefits due to Compensatory Afforestation	Benefits from such compensatory forestation accruing over next 50 years monetized and discounted to the present value should be included as	In lieu of total trees to be remove from proposed Row in forest land along the project road it is proposed to undertake at least twice of affected area as Compensatory afforestation and forest conservation act 1980 So the net productivity will increase . The Compensatory Afforestation will be

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		benefits of compensatory afforestation. *For benefits of CA the guideline of the ministry for NPV estimation may be considered.	done in 74.00 Ha (**74.00 Hectare land identified)** hectare of degraded forest land. Which is down the line would be having a density of minimum 0.4. The ecological value for a 50 years period for the density of 10 is Rs. 126.74 Lakhs per hectare .By considering minimum 0.4 density the ecological gain for the project would be **126.74X0.4X57.98=** **Rs. 2939 lakhs**

Summary of Cost –Benefit Analysis for the Project

S.No.	Loss (in Lakh)	Benefit (Lakh)
1.	Ecosystem services losses **Rs 289.9 Lakhs**	Ecology gain for Compensatory **Rs. 2939 Lakhs**
2.	Loss of Animal Husbandry Productivity including loss of Fodder =**Rs 28.99 Lakhs**	730000 Man days will be generated assuming 500 Rs per Day as wages total benefit = 500X730000= **3750 Lakhs**
3.	Loss of Public facility **Rs 120 Lakhs**	Benefits of economy due to the specific. project = **3745.5 Lakhs**
4.	Possession Value of Forest Land diverted **Rs 869.7 Lakhs**	
5.	Habitat Fragmentation Cost **Rs 144.95 Lakhs**	
6.	Compensatory Afforestation and Soil and Moisture Conservation **Rs. 405.86 Lakhs**	
Total Loss = **Rs. 1859.4 Lakhs**		Total Benefit = **Rs. 10434.5 Lakhs**

Benefit Cost Ratio =Total Benefit /Total Loss

Rs. 10434.5 Lakhs/ Rs. 1859.4 Lakhs = 5.61 which is more than 1 hence project is viable.

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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 entire project length consists from Kannauj to Sitapur the project length is 126 Km.Project was initially awarded by NHAI, however on 21/05/2018 by tripatrite aggrement no. 1983 project was transfered to Uttar Pradesh PWD Out of entire Project length the Project length from Sitapur to Pratap nagar is under consideration .The Package length from Sitapur to Pratapnagar is 38.800 KM.

Project stretch falls in the state of Uttar Pradesh. Uttar Pradesh, with a total area of 243,290 Km^2 is India's fourth-largest state in terms of land area. It is situated on the northern spout of India and shares an international boundary with Nepal. The larger Gangetic Plain region is in the north; it includes the Ganges-Yamuna Doab, the Ghaghra plains, the Ganges plains and the Terai. The state has a large, multimodal transportation system with the largest road network in the country. The state is well connected to its nine neighbouring states and almost all other parts of India through the national highways (NH). It boasts 42 national highways, with a total length of 4,942 km (9.6% of the total NH length in India).

Proposed road starts near Sitapur Ch. 0+000 and end at Pratap Nagar Ch. 38+800. Total length of this project is 38.800 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 areas located along the project road. The proposed project falls in notified protected forest area declared for management purposes and diversion of protected forest land is unavoidable.

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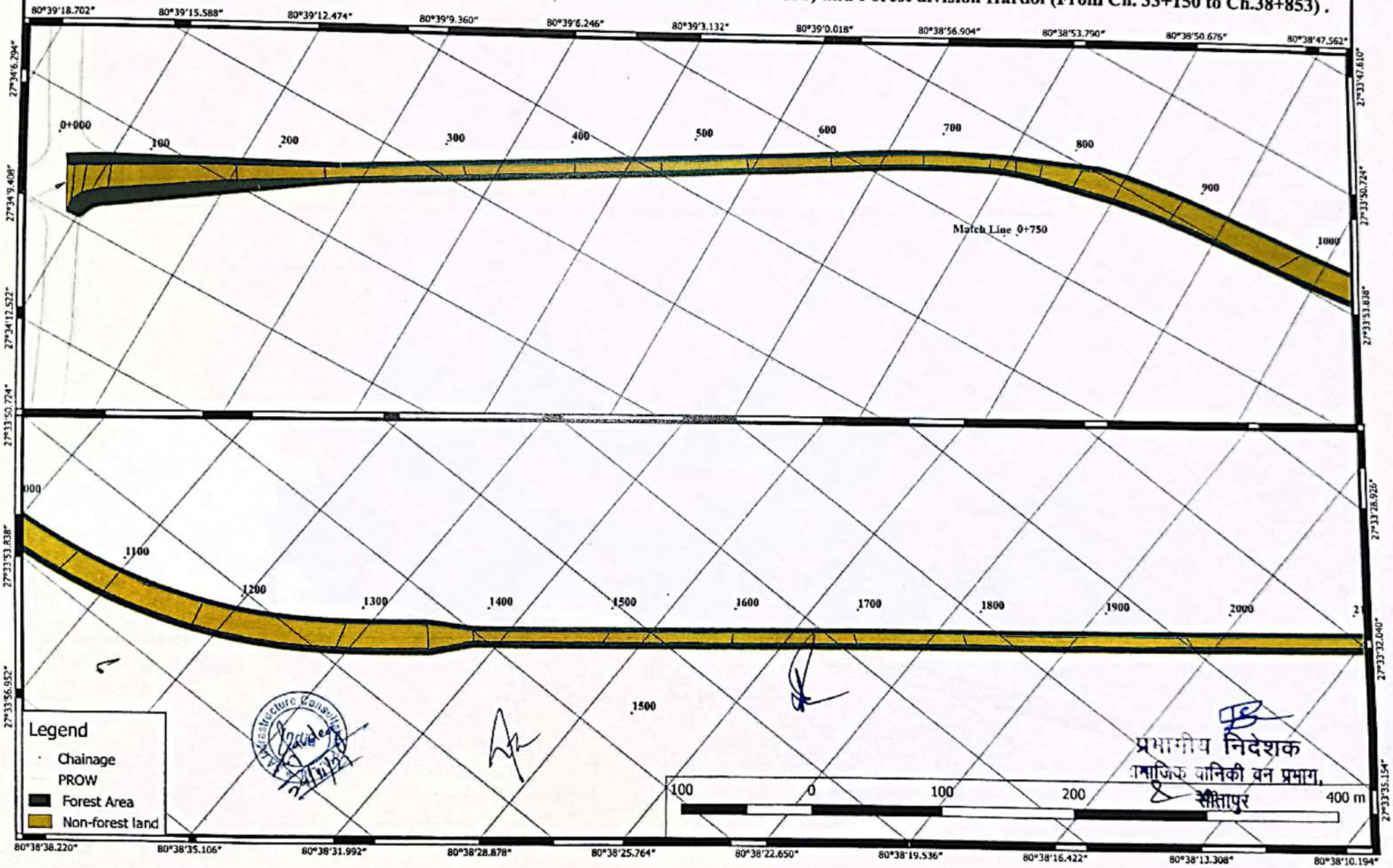
Diversion of forest land for Upgradation of Sitapur -Pratapnagar of NH-330D in the State of Uttar Pradesh to Two/ Four Lane with Paved Shoulder Configuration (Package-01) under forest division Sitapur (From Ch. 0+000 to Ch. 33+150) and Forest division Hardoi (From Ch. 33+150 to Ch.38+853) .



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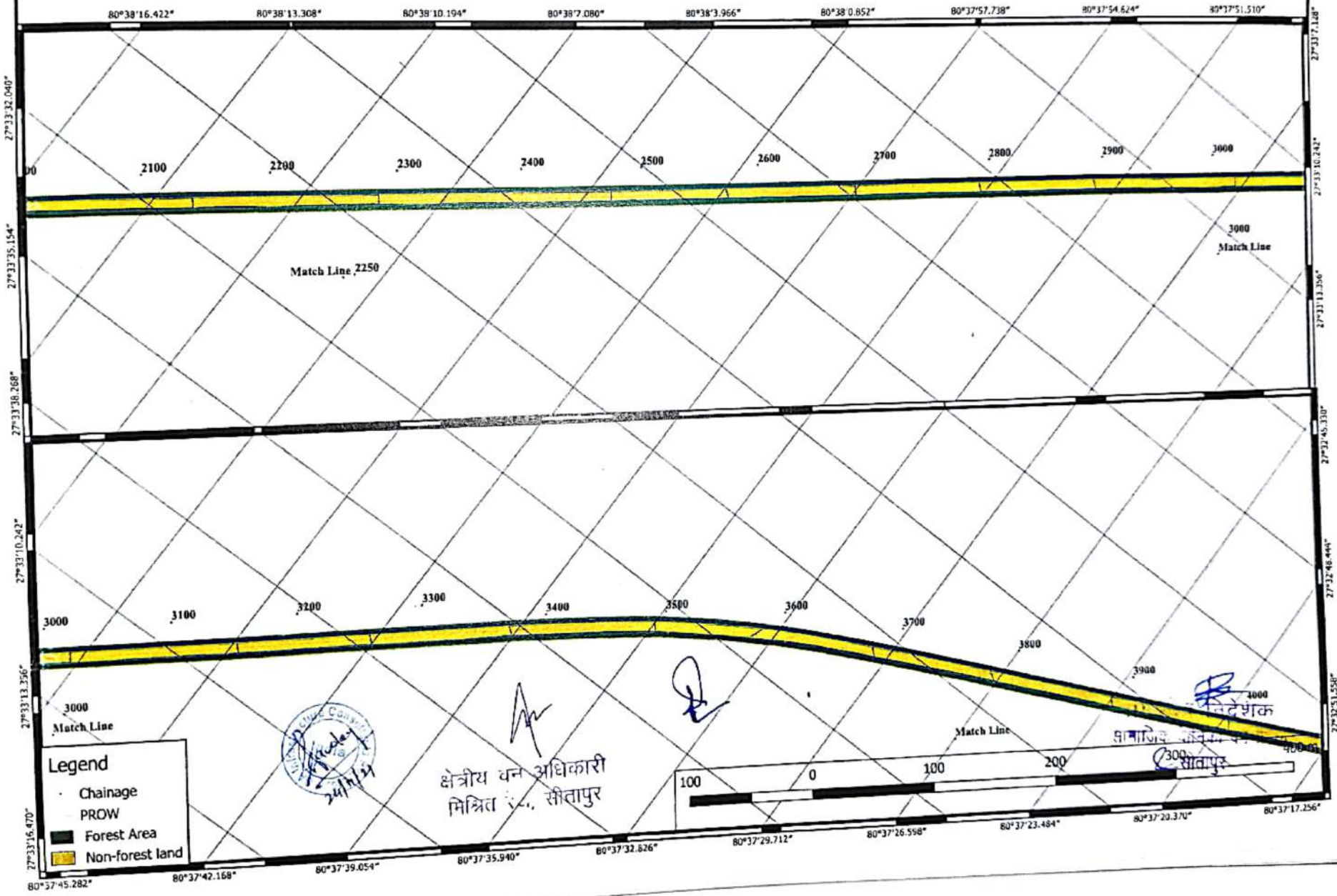

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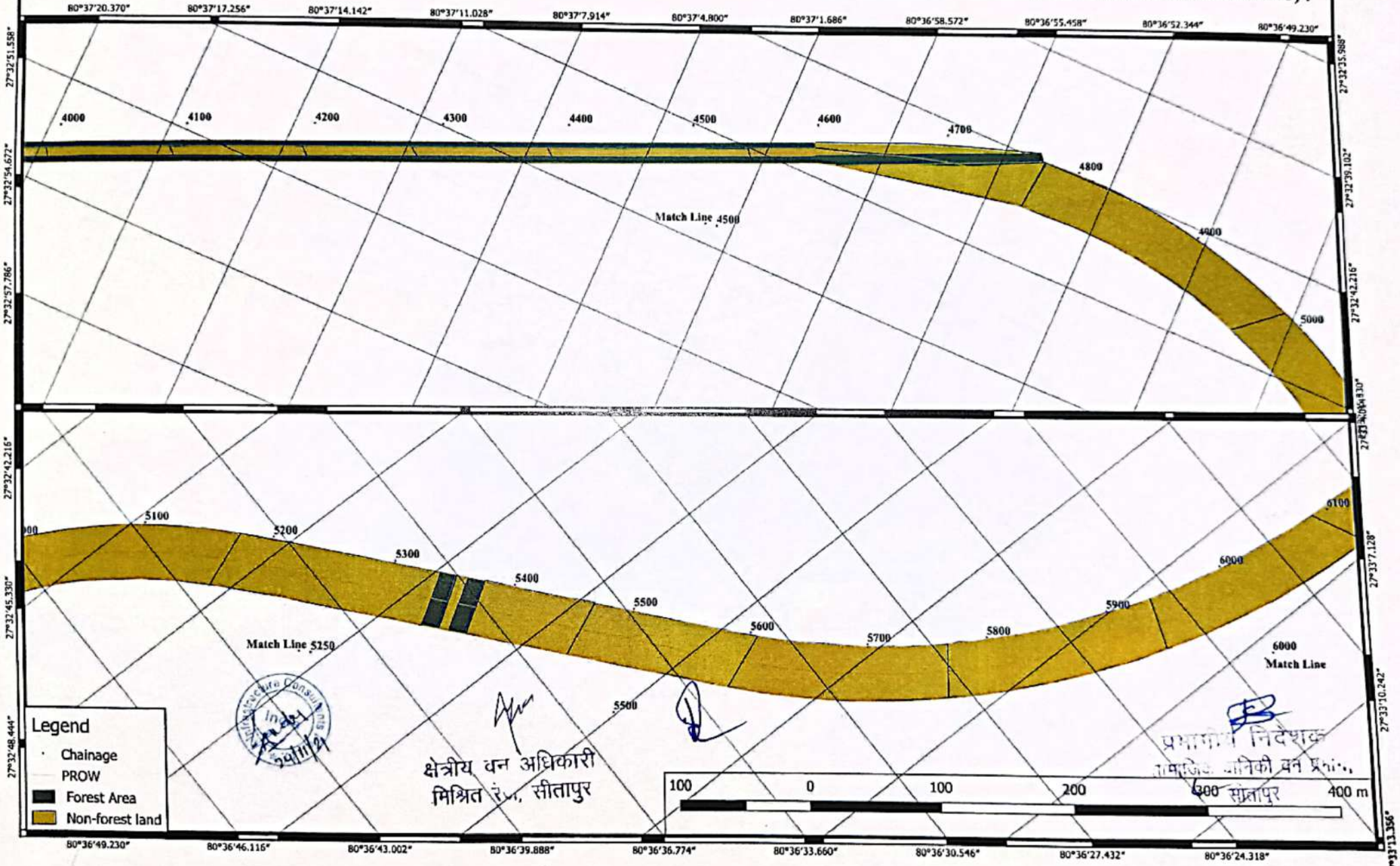

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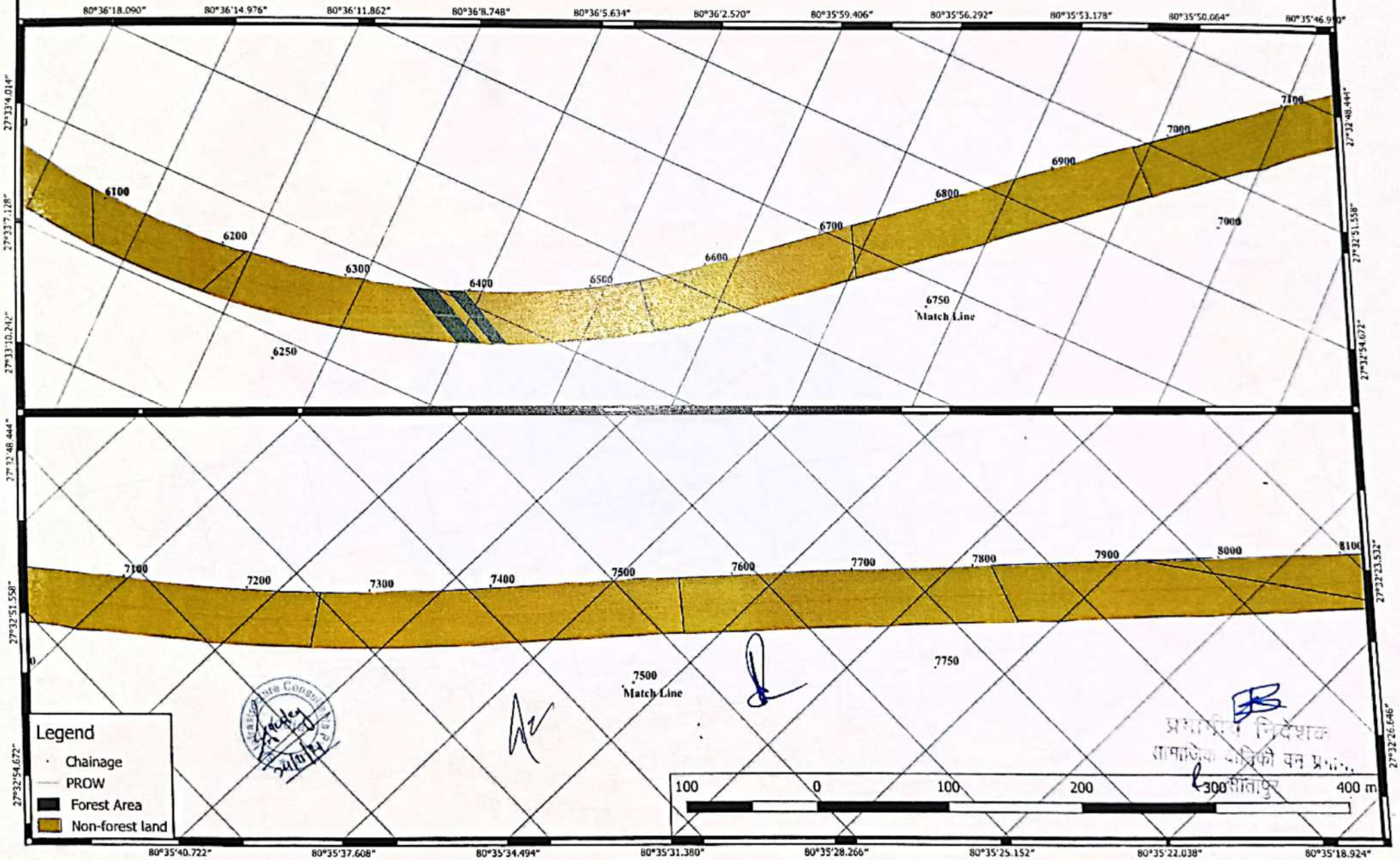

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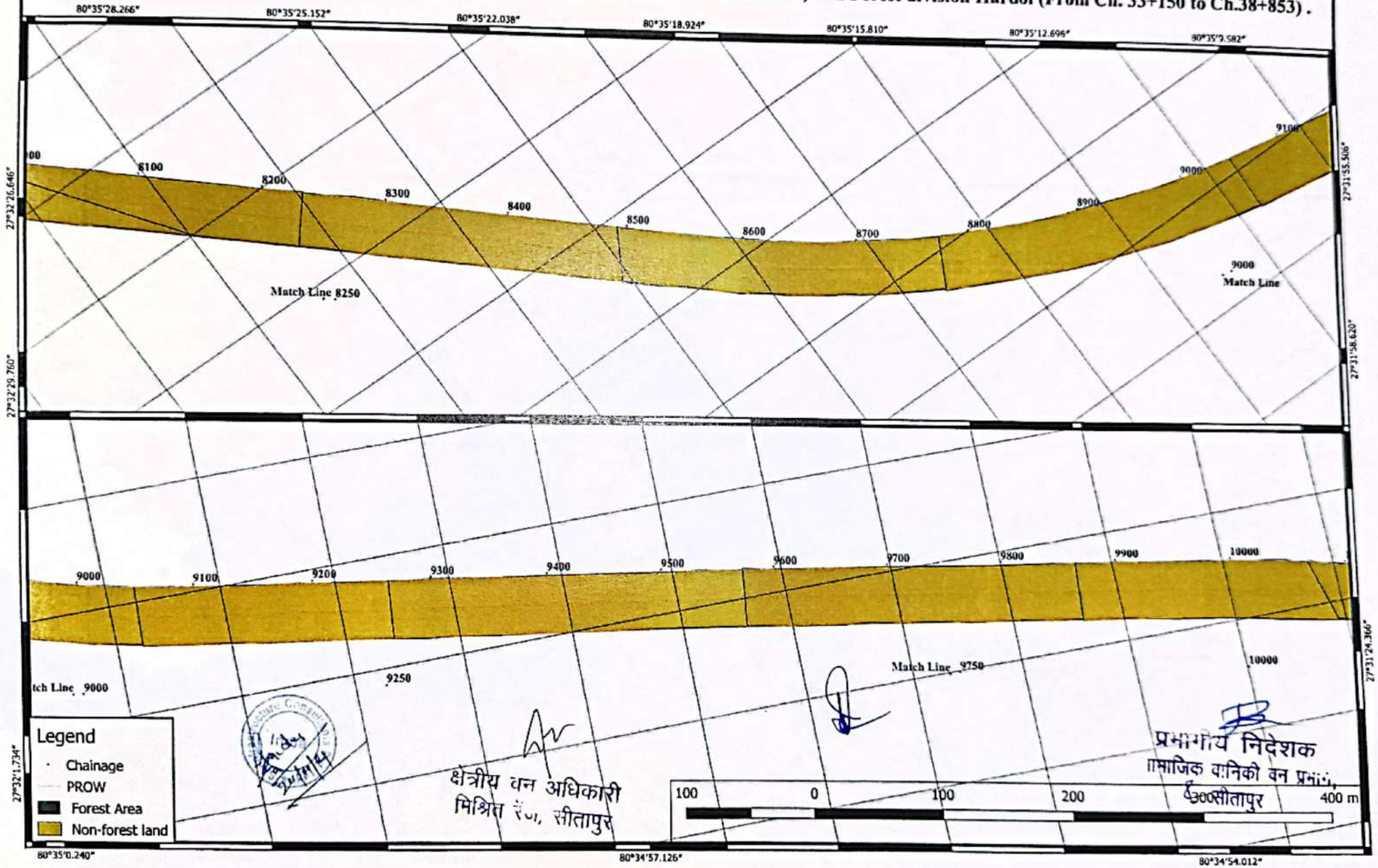

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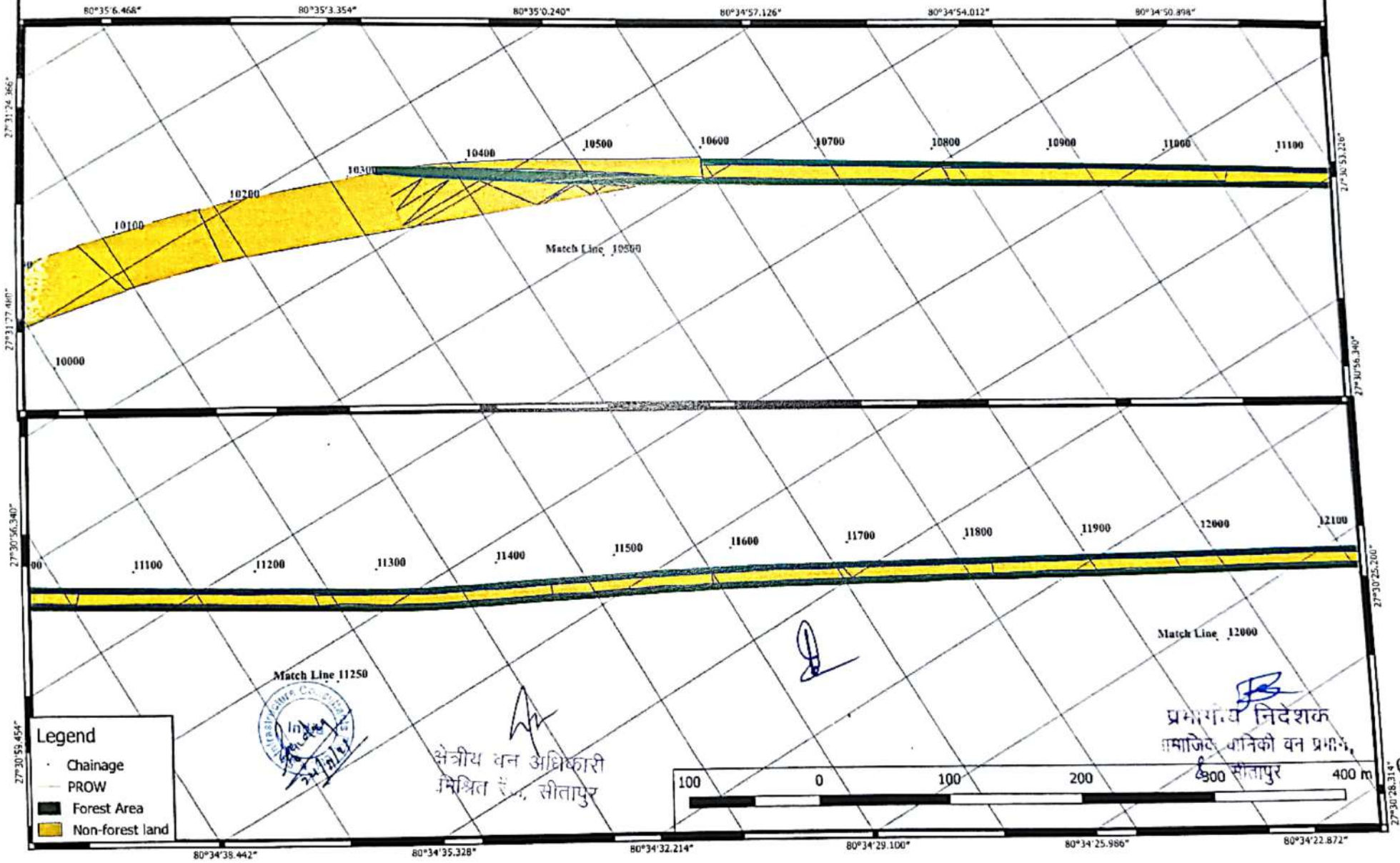

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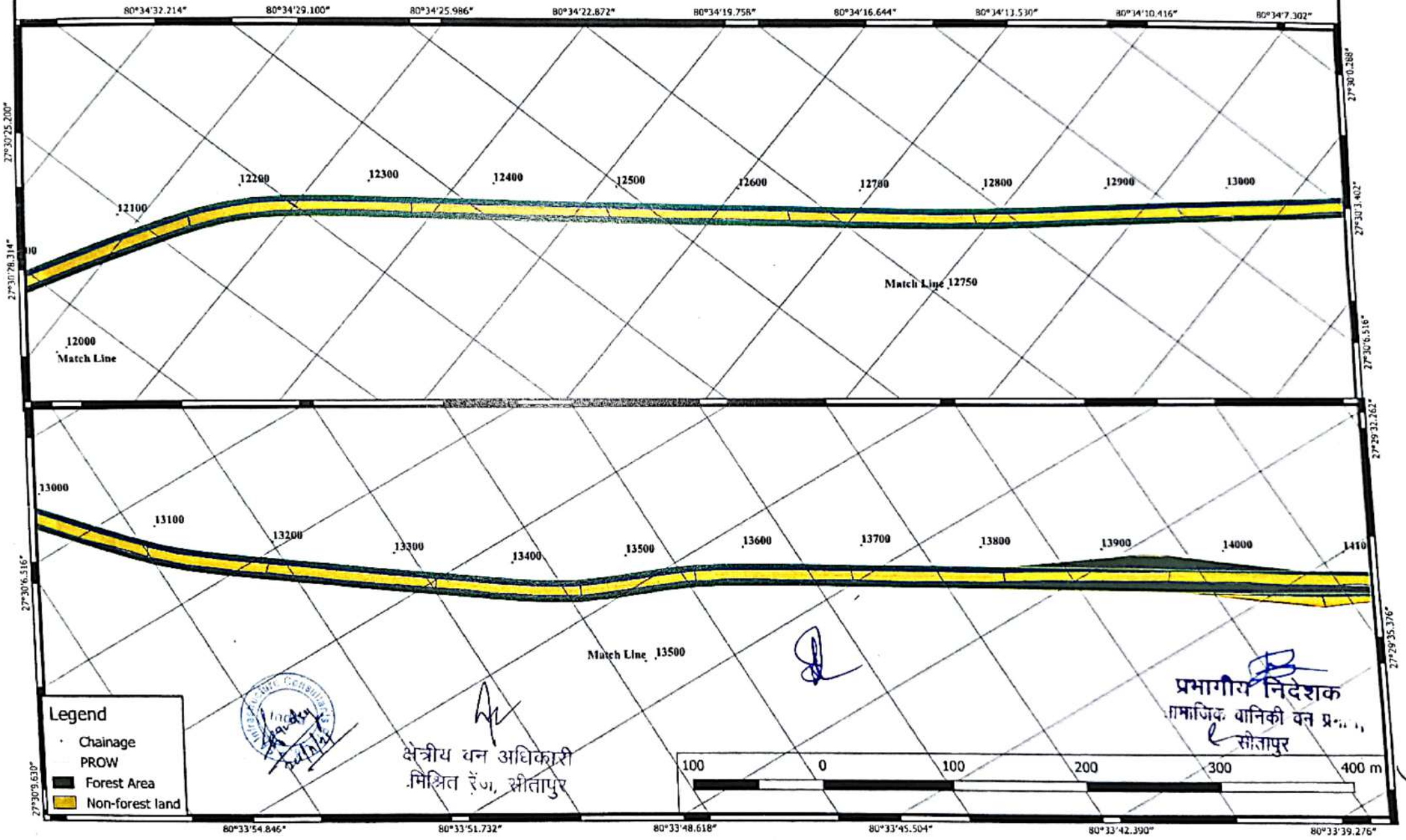

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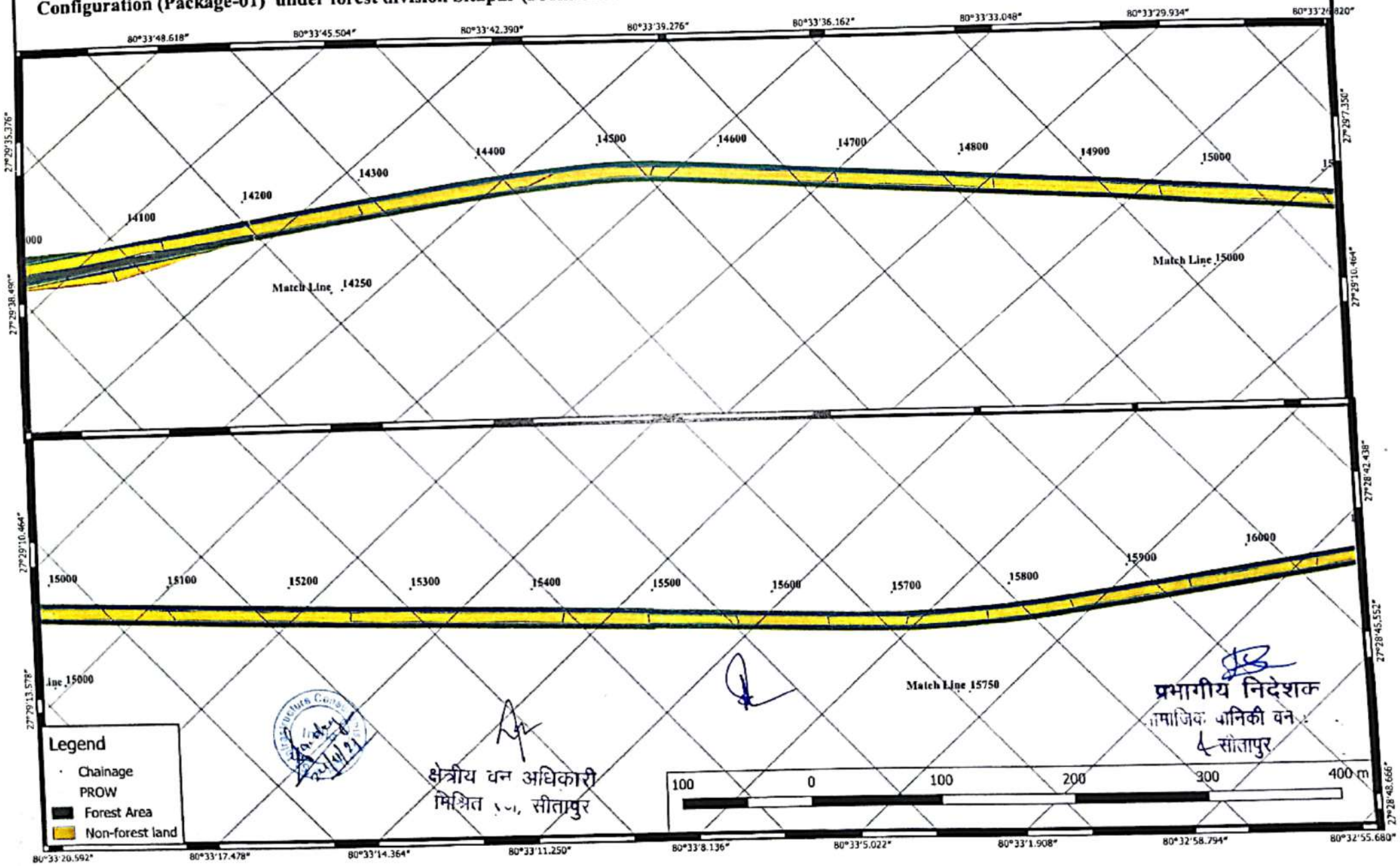

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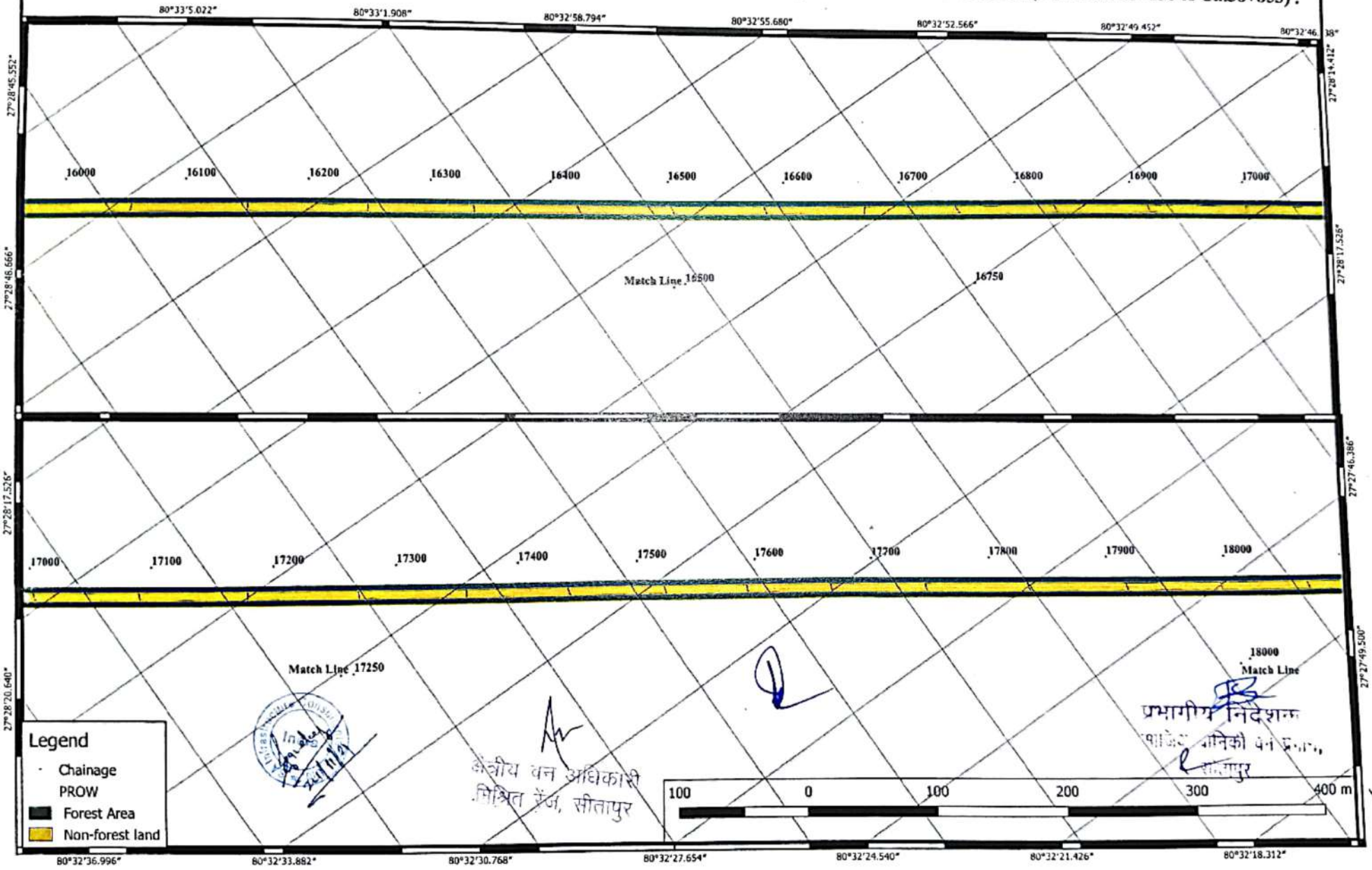

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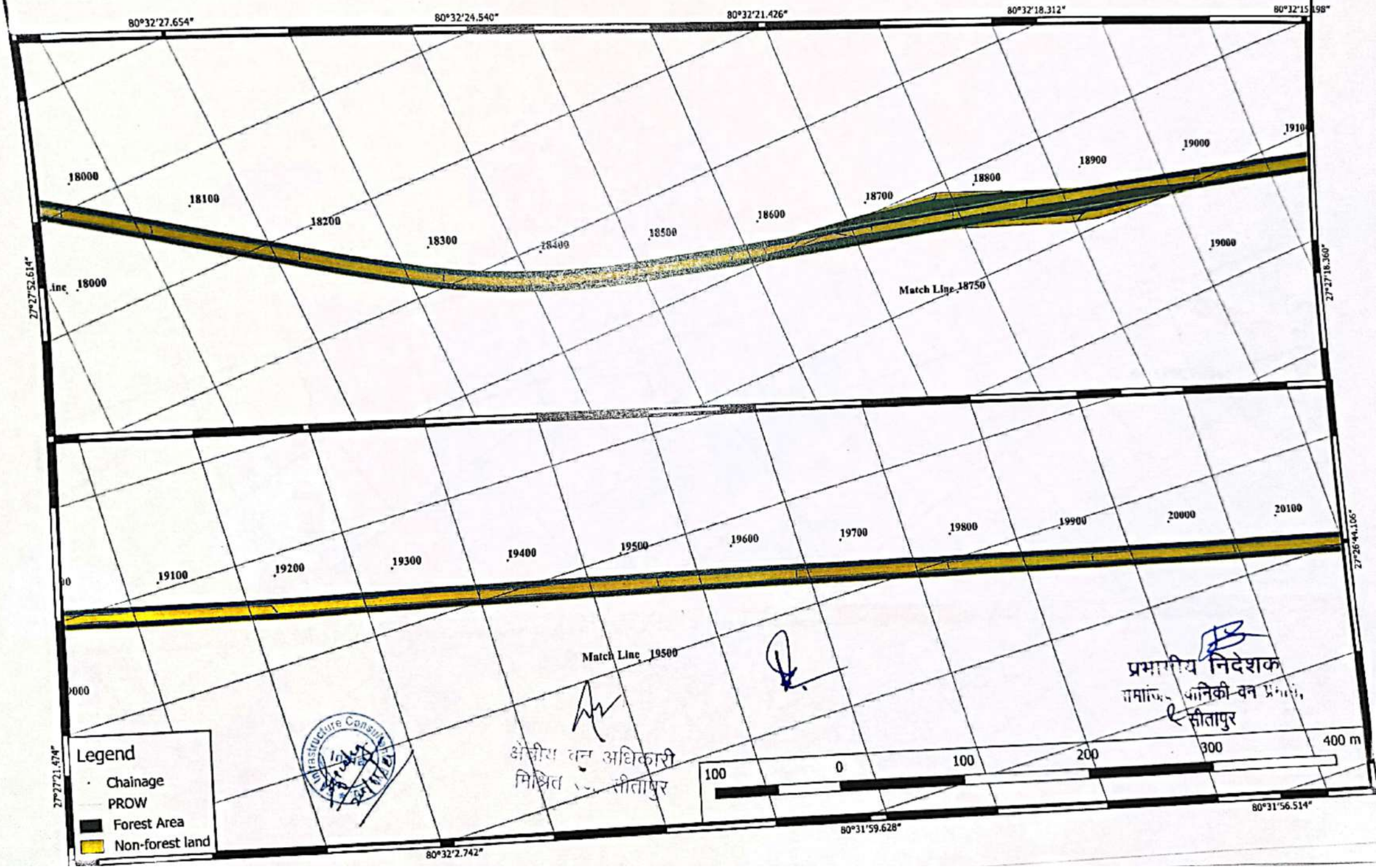

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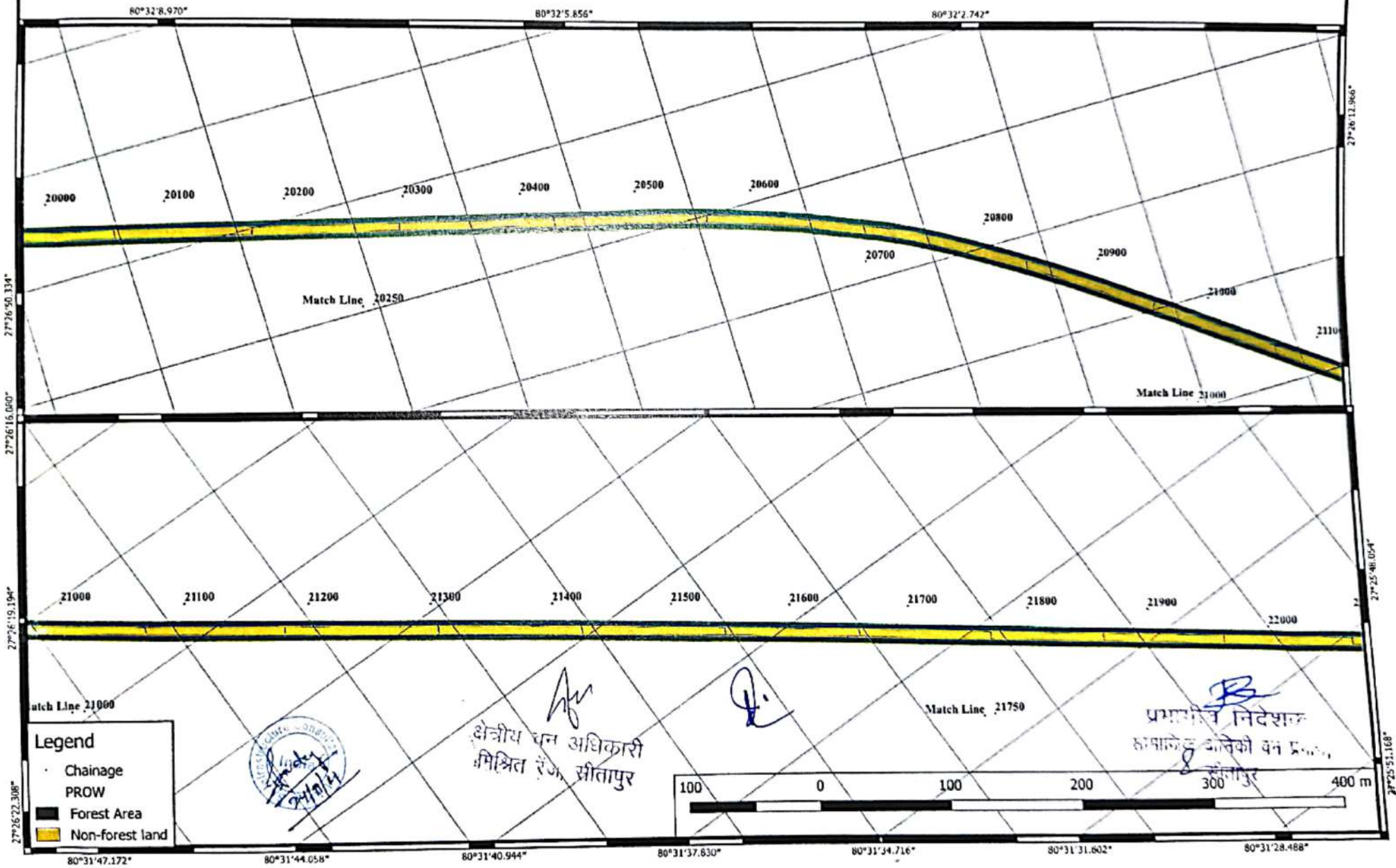
समाजिक वानिकी वन प्रभाग,
सीतापुर

क्षेत्रीय वन अधिकारी
मिश्रित वन, सीतापुर

Diversion of forest land for Upgradation of Sitapur -Pratapnagar of NH-330D in the State of Uttar Pradesh to Two/ Four Lane with Paved Shoulder Configuration (Package-01) under forest division Sitapur (From Ch. 0+000 to Ch. 33+150) and Forest division Hardoi (From Ch. 33+150 to Ch.38+853) .



क्षेत्रीय वन अधिकारी
मिश्रित रेंज, सीतापुर

प्रभागीय निदेशक
सामाजिक वानिकी वन प्रभाग,
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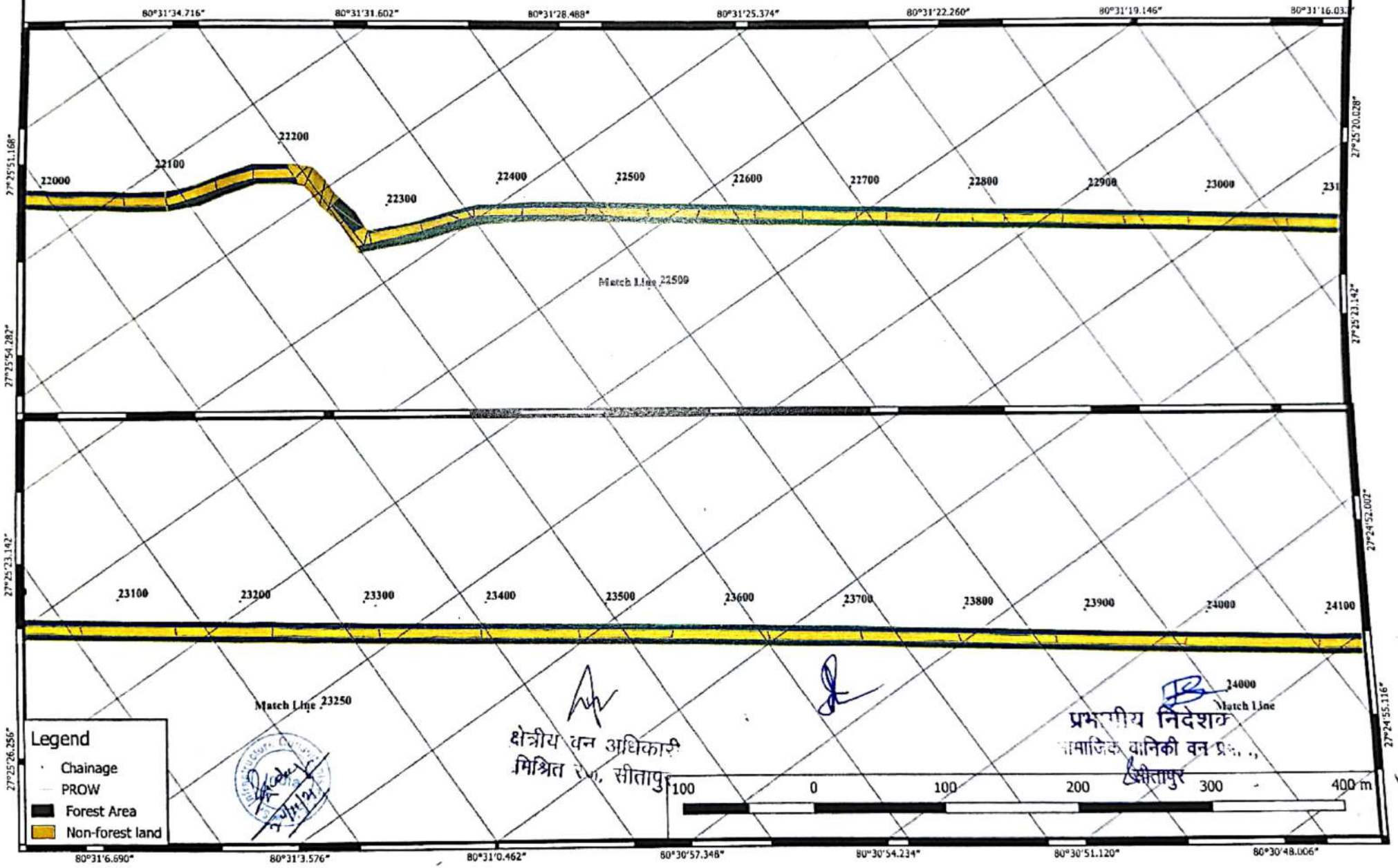

क्षेत्रीय वन अधिकारी
मिश्रित वन, सीतापुर

प्रभागीय निदेशक
सामाजिक वानिकी वन प्र., सीतापुर

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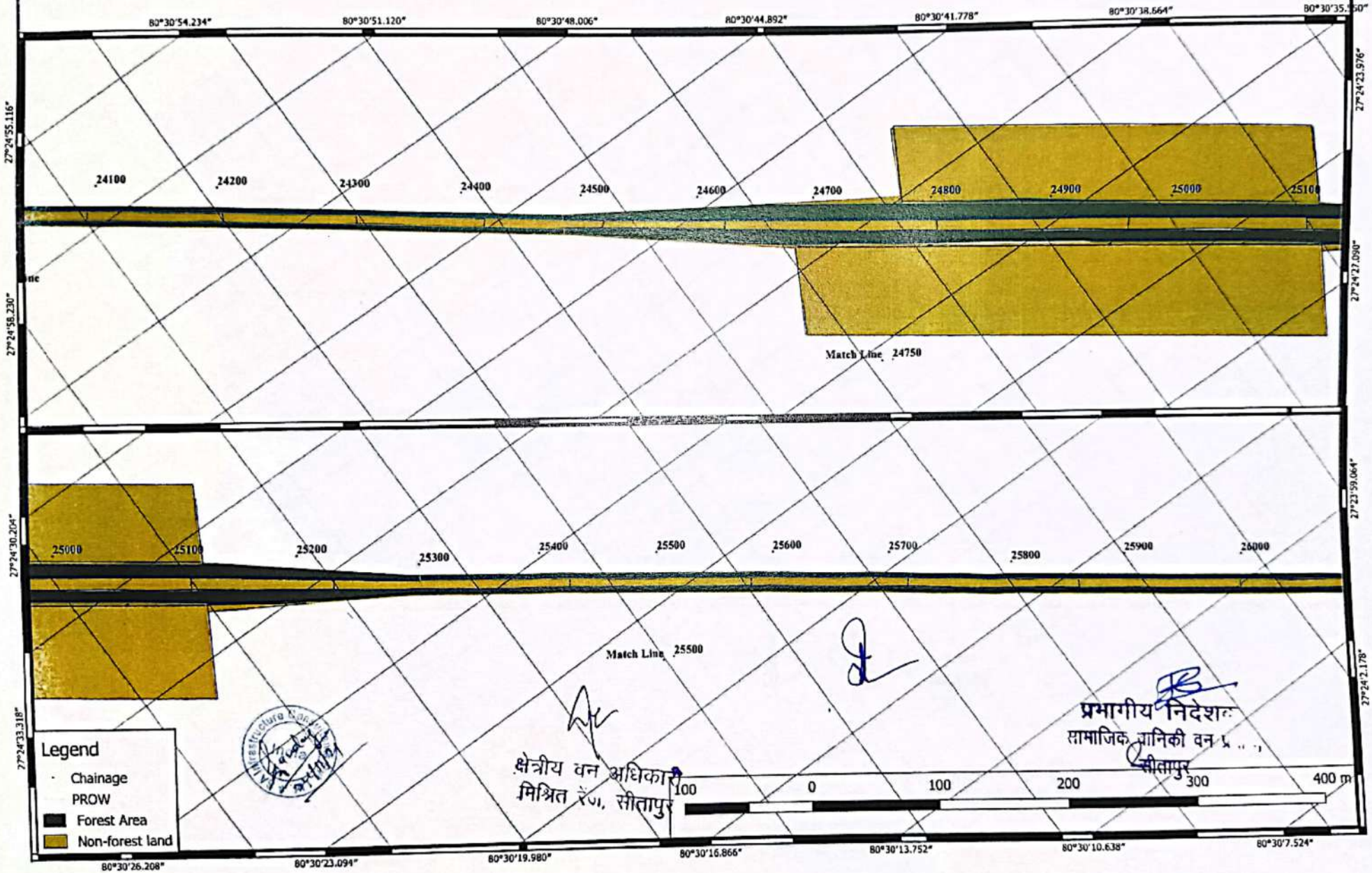

क्षेत्रीय वन अधिकारी
मिश्रित रेंज, सीतापुर

प्रभागीय निदेशक
सामाजिक वानिकी वन प्र...
सीतापुर

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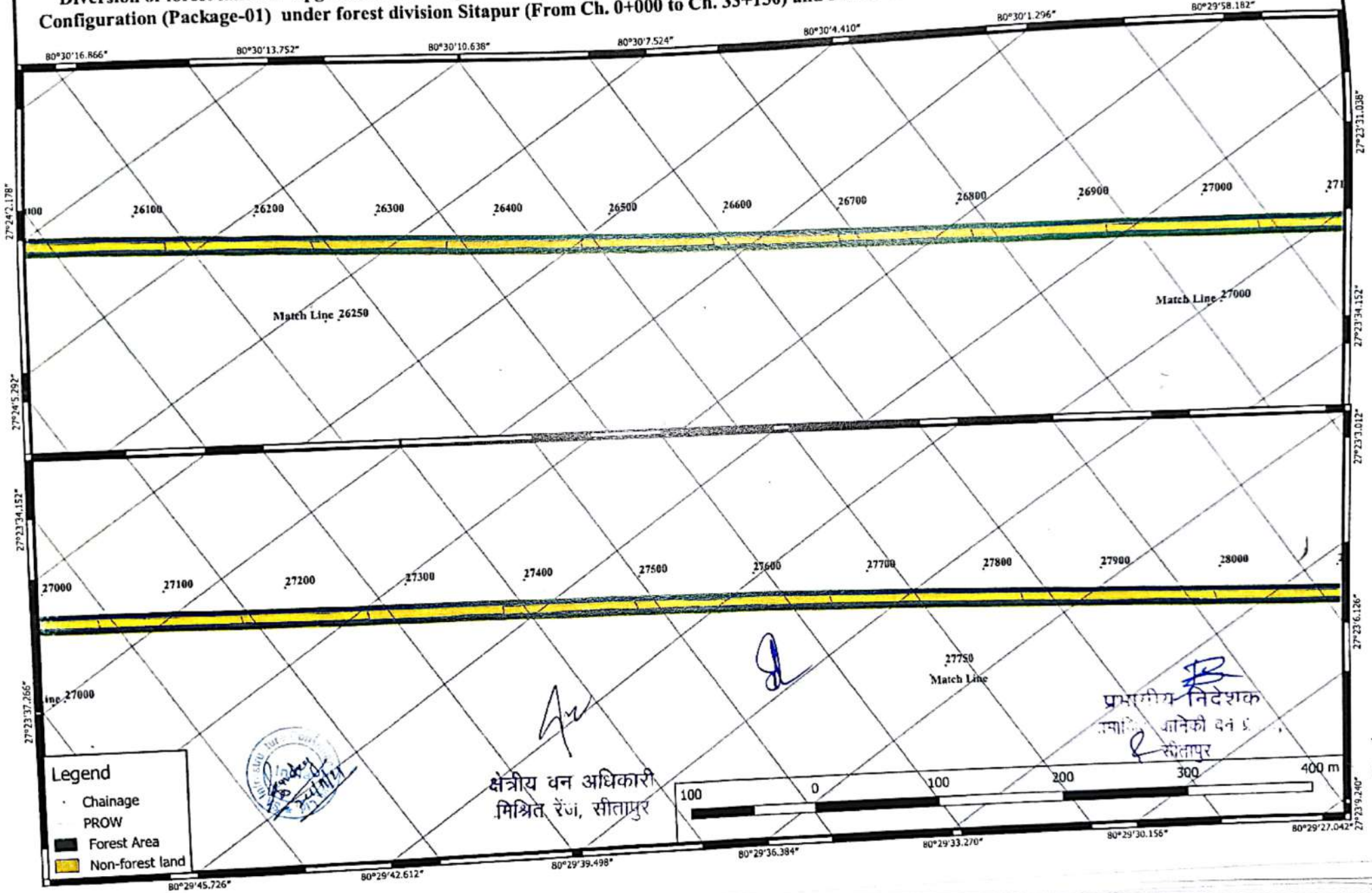
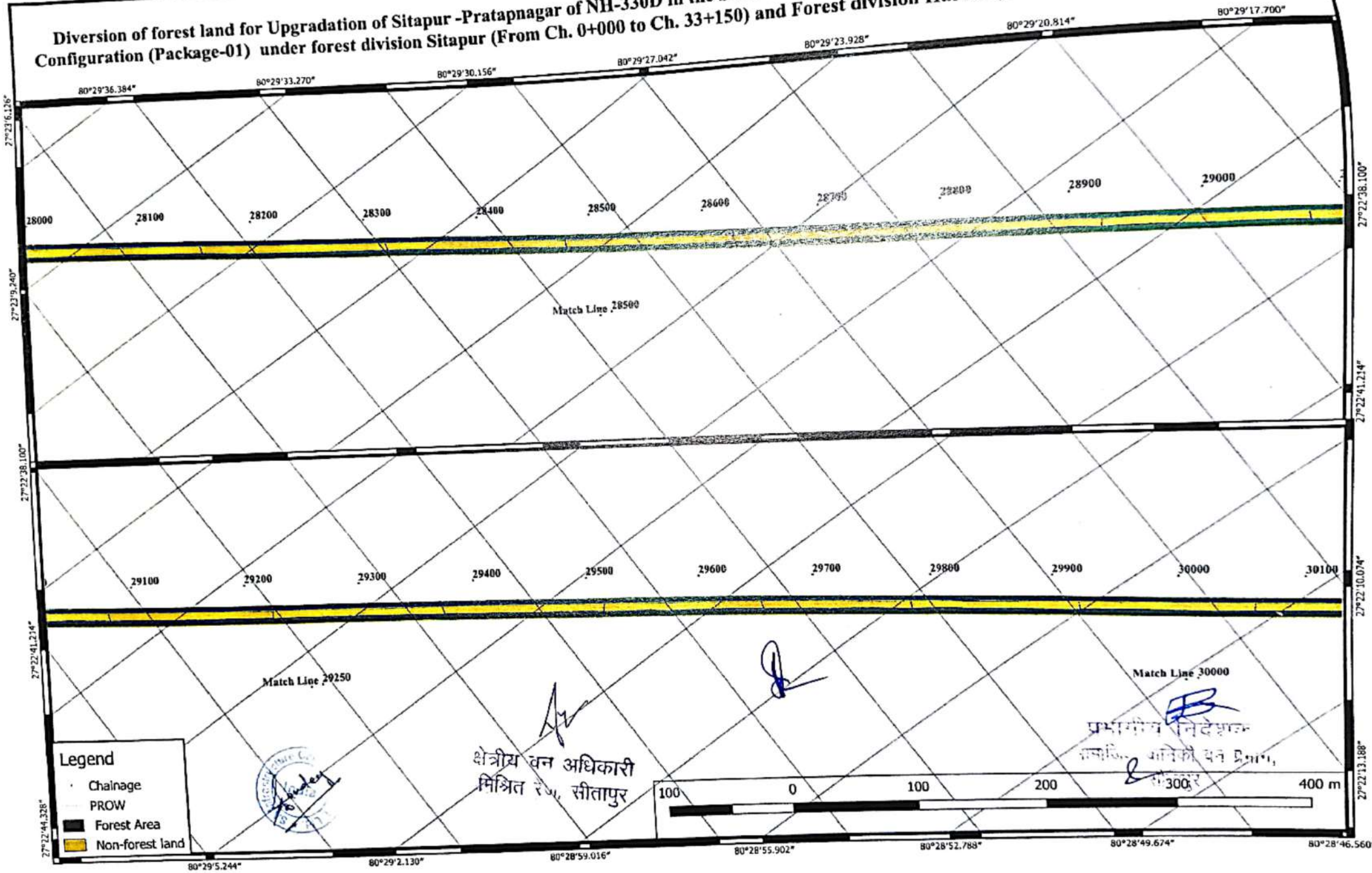


क्षेत्रीय वन अधिकारी
मिश्रित रेंज, सीतापुर

प्रभागीय निदेशक
सीतापुर

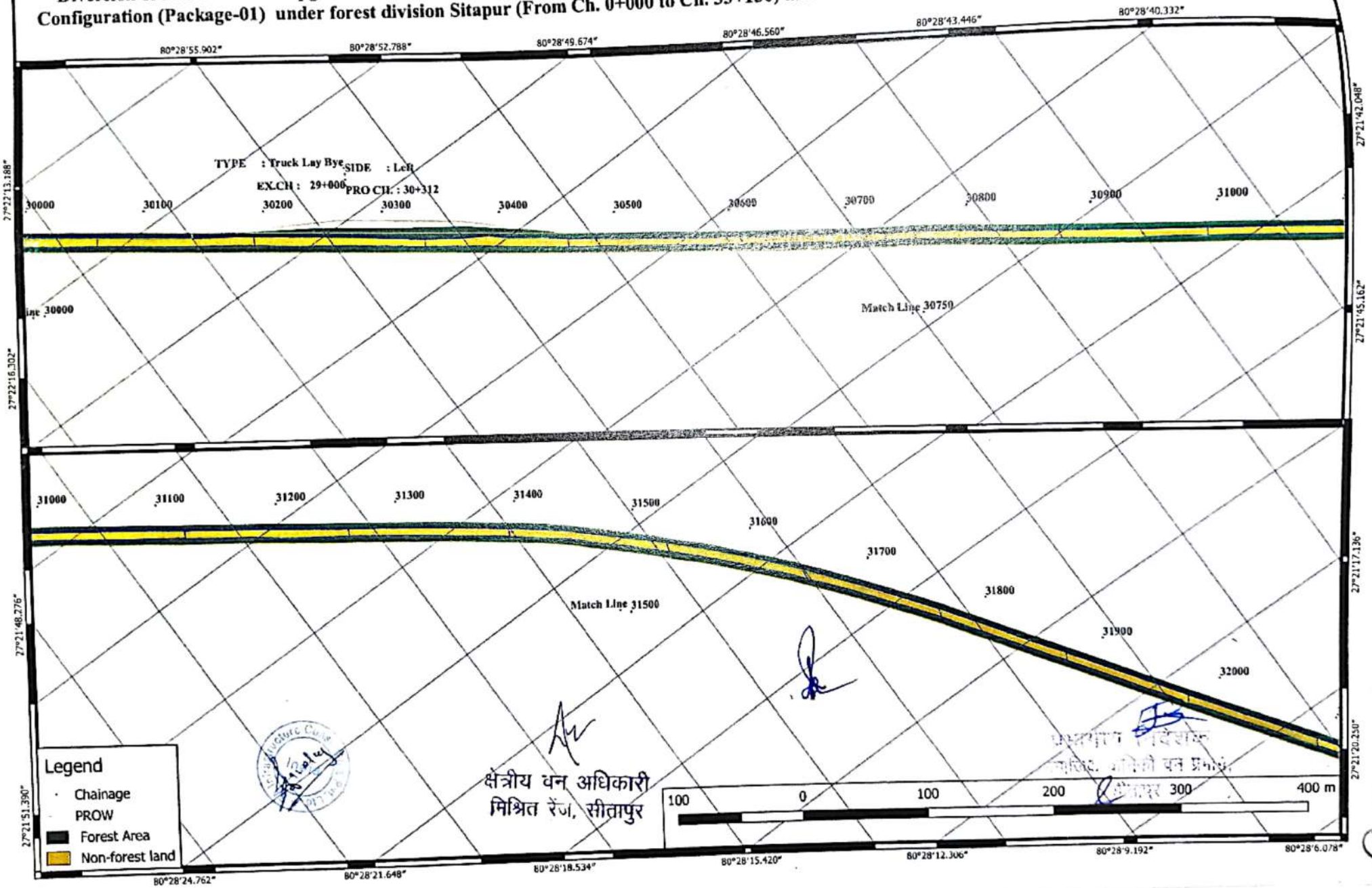
Diversion of forest land for Upgradation of Sitapur -Pratapnagar of NH-330D in the State of Uttar Pradesh to Two/ Four Lane with Paved Shoulder Configuration (Package-01) under forest division Sitapur (From Ch. 0+000 to Ch. 33+150) and Forest division Hardoi (From Ch. 33+150 to Ch.38+853) .



क्षेत्रीय वन अधिकारी
मिश्रित रेंज, सीतापुर

प्रभागीय निदेशक
मा०वि० अधिकारी वन प्रभाग,
सीतापुर

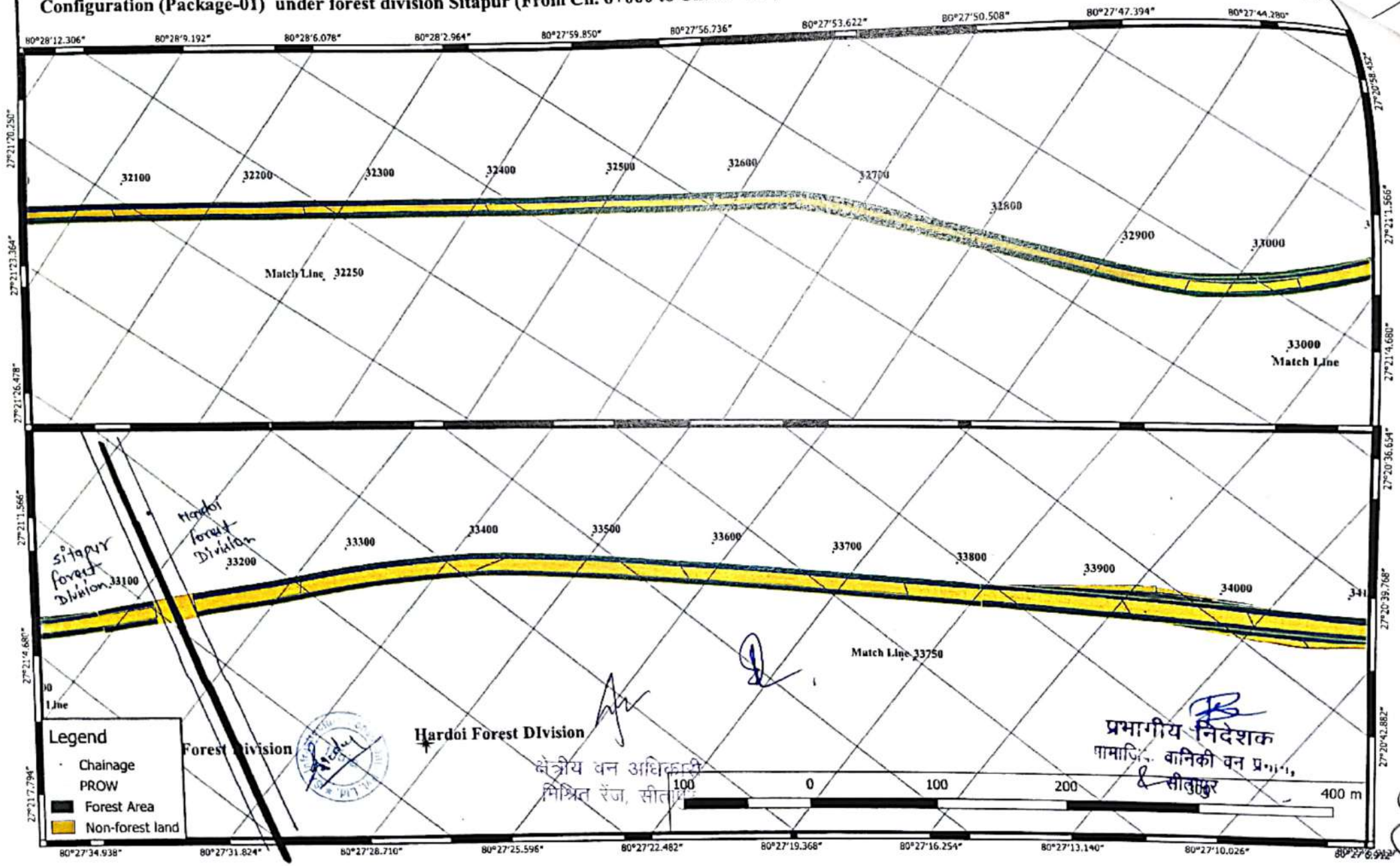
Diversion of forest land for Upgradation of Sitapur -Pratapnagar of NH-330D in the State of Uttar Pradesh to Two/ Four Lane with Paved Shoulder Configuration (Package-01) under forest division Sitapur (From Ch. 0+000 to Ch. 33+150) and Forest division Hardoi (From Ch. 33+150 to Ch.38+853) .



क्षेत्रीय वन अधिकारी
मिश्रित रेंज, सीतापुर

उपवन संरक्षक
मिश्रित, सीतापुर वन प्रभाग

Diversion of forest land for Upgradation of Sitapur -Pratapnagar of NH-330D in the State of Uttar Pradesh to Two/ Four Lane with Paved Shoulder Configuration (Package-01) under forest division Sitapur (From Ch. 0+000 to Ch. 33+150) and Forest division Hardoi (From Ch. 33+150 to Ch.38+853).



DETAIL NOTE ON THE PROJECT

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 entire project length consists from Kannauj to Sitapur the project length is 126 Km.Project was initially awarded by NHAI, however on 21/05/2018 by tripatrite aggrement no. 1983 project was transfered to Uttar Pradesh PWD Out of entire Project length the Project length from Sitapur to Pratap nagar is under consideration .The Package length from Sitapur to Pratapnagar is 38.800 KM.

Table 0.1: Project Road Characteristics

Design Chainage		Carriageway Width(m)	Surface Type	Shoulder Width	Shoulder Type	Terrain Type
Start	End					
0+000	38+853	7.0	BT	1.5-2.0	ER	Plain

All major utilities follow the road alignment as the project road connects major towns, Sitapur, Misrikh, Pratapnagar.

SA Infrastructure Consultants Pvt. Ltd. 1101 A, 11th floor, Tower A-2, Corporate Park, Plot No.7A/1, Sector -142, Noida (U.P.) has been appointed as consultant to carry out DPR work for Consultancy services for Preparation of Feasibility Study/Detailed Project Report of selected NH-330D to Backward Areas/Religious/Tourist Places(BRT) Scheme in the State of Uttar Pradesh.

Project stretch falls in the state of Uttar Pradesh. Uttar Pradesh, with a total area of 243,290 Km^2 is India's fourth-largest state in terms of land area. It is situated on the northern spout of India and shares an international boundary with Nepal. The larger Gangetic Plain region is in the north; it includes the Ganges-Yamuna Doab, the Ghaghra plains, the Ganges plains and the Terai. The state has a large, multimodal transportation system with the largest road network in the country. The state is well connected to its nine neighbouring states

and almost all other parts of India through the national highways (NH). It boasts 42 national highways, with a total length of 4,942 km (9.6% of the total NH length in India).

Proposed road starts near Sitapur Ch. 0+000 and end at Pratap Nagar Ch. 38+800. Total length of this project is 38.800 Km.

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.
- 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.

Executive Engineer
N.H.DIVISION P.W.D.
KANPUR
Authorized Signatory

प्रभागीय निदेशक
सामाजिक वानिकी वन प्रभाग
सीतापुर

उत्तर प्रदेश सरकार
लोक निर्माण विभाग

कार्यालय अधिशासी अभियन्ता
Office of Executive Engineer
राष्ट्रीय मार्ग खण्ड
National Highways Division
लो०नि०वि०, कानपुर–208001
UPPWD, Kanpur-208001

12/476, मैकराबर्टगंज, कानपुर–208001
12/476 Macrobertganj Kanpur-208001
E-mail: nhdivisionkanpur2012@gmail.com

Letter No. 570/29C

Date: 1.2.2

To,

The Nodal Officer,
Forest Department, U.P
Rana Pratap Marg, Lucknow

Sub: Improvement and Development of section of NH-330D from 2-lane to 2-lane with paved shoulder (chainage 0+000 to 38+000) From Sitapur to Pratap Nagar in the state of Uttar Pradesh- **Reg. Submission of Forest Proposal under Forest (Conservation) Act, 1980 for the diversion of 36.987Ha of forest land for non- forest purpose under Forest Division Sitapur(28.707 Ha.) and Forest Division Hardoi (8.28 Ha.).**

Sir,

It is to inform you that Public Work Department NH-Division, under Ministry of Road Transport & Highways, Govt. of Uttar Pradesh has proposed the Improvement and Development of section of NH-330D from 2-lane to 2-lane with paved shoulder (chainage 0+000 to 38+000) From Sitapur to Pratap Nagar in the state of Uttar Pradesh.

2. In pursuance to above, PWD NH-Division, Kanpur is taking up above mentioned project the Sitapur to Pratap Nagar the starting Ch. 0+000 is Sitapur& terminates at Ch. 38+000 near Pratap Nagar in Hardoi in the State of Uttar Pradesh having a total length of 38.800 Km.
3. Sufficient care has been taken during the design stage to avoid acquisition of forest areas located along the project road.Forest area identified along the proposed alignment, however at all 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.
4. The forest land as identified is included in this proposal for your kind consideration and recommendations for grant for the diversion of forest land for non- forest purpose. It is also stated that PWD is willing to pay compensation for Compensatory Afforestation (CA) and Net Present Value (NPV) etc. as per the Government regulations.
5. This is a time bound project and has a potential to contribute in the economic wellbeing of local people of the adjoining area. Therefore, it is requested to consider the proposal and recommend granting the permission for the diversion of forest land.

Thanking you.

(S.P. Ojha)
Executive Engineer
N.H. Division, PWD, Kanpur

Date:

Letter No.
Copy to: For information and necessary action:-
1. Superintending Engineer, N.H. Circle, PWD, Kanpur.
2. M/s S.A. Infrastrcutures Consultants Pvt. Ltd. 1101A, 11th Floor, Tower A-II, Corporate Park, Plot No. 7A/1, Sector 142, Noida-201301.
3. Assistant Engineer-III N.H. Division, PWD, Kanpur.

Executive Engineer
NH Division, PWD, Kanpur

D:\Anil Kumar\General letter 01.02.2013.doc

प्रभागीय निदेशक

File No.CE-RO/LKO/NH(O)/14/NH-330D/2021-22

I/4009768/2021

No. CE-RO/LKO/NH(O)/14/NH-330D/2021-22
भारत सरकार

सड़क परिवहन एवं राजमार्ग मंत्रालय

नं. 1, संसद मार्ग, परिवहन भवन, नई दिल्ली-110001

दिनांक : 15.11.2021
16

सेवा में

प्रमुख सचिव,

लोक निर्माण विभाग,

जनपद सचिवालय बिल्डिंग,

लखनऊ, उत्तर प्रदेश

विषयः Widening and strengthening from km 0.000 to km 38.853 of NH-330D (Sitapur to Kurain section) to two lane with paved shoulder configuration under EPC mode in the State of Uttar Pradesh.

संदर्भः Letter no. 2746NH/163N/2021 dated 24.09.2021 from CE (NH), UP PWD, Lucknow, UP and letter no716/29-C dated 01.10.2021 from EE (NH) PWD Kanpur.

(Job No CE-RO/LKO/NH(O)/14/NH-330D/2021-22 - 606)

महोदय,

मुझे तकनीकी नोट दिनांक 12.11.2021 (प्रति संलग्न) में दी गई शर्तों के अध्यधीन, निम्न ब्यौरे के अनुसार विषक शीर्षक में उल्लिखित निर्माण कार्य के लिए प्राक्कलन हेतु राष्ट्रपति की प्रशासनिक, तकनीकी अनुमोदन एवं वित्तीय संस्वीकृति सूचित करने का निर्देश हुआ हैः-

1/4

File No.CE-RO/LKO/NH(O)/14/NH-330D/2021-22

I/4009768/2021

(रूपये करोड़ में)

(i) राज्य द्वारा भेजे गए उक्त कार्य के लिए प्राक्कलन में उल्लिखित राशि	रू. 492.80
(ii) तकनीकी अनुमोदन की राशि (सभी प्रभार सहित)	रू. 505.73
(iii) वित्तीय एवं प्रशासनिक स्वीकृति की राशि	रू. 505.73

(रूपये पांच सौ पांच करोड़ तिहत्तर लाख केवल)

2. यह स्वीकृति निम्नलिखित शर्तों पर आधारित हैं:

(i) यह कार्य सक्षम अधिकारी द्वारा अनुमोदित Model EPC Contract document के तहत पूर्ण किया जाएगा।

(ii) इस मंत्रालय के ज्ञापन संख्या आर डब्ल्यू/एनएच-33044/10/2002-एस एण्ड आर(आर) दिनांक 26 मई, 2003 एवं 31 दिसम्बर, 2003 द्वारा प्रदर्शन पट प्रदर्शित करने के संबंध में जो अनुदेश जारी किए गए हैं, उनका सख्ती से अनुपालन किया जाए।

(iii) मंत्रालय के दिनांक 5/10.7/2001 के परिपत्र संख्या एन0 एच0-15015/29/2001-पी0 एल0 के अनुसार यदि स्वीकृति की तारीख से 6 माह के अन्दर कार्य नहीं सौंपा जाता है तो कार्य अस्वीकृत हो सकता है जब तक कि समय सीमा में वृद्धि के लिए मंत्रालय का पूर्वानुमोदन प्राप्त न किया जाए।

(iv) कार्य के लिए निविदाएं इस मंत्रालय के परिपत्र पत्र संख्या आर. डब्यू./एनएच/33044/2/2010.एस.एंड आर.(आर) दिनांक 17/06/2011 और पत्र संख्या आर. डब्यूं./एन.एच/33044/2/2010/एस. एंड आर.(आर) दिनांक 17/11/2011 के तहत जारी किए गए अनुदेशों के अनुसार ई.निविदा प्रणाली के माध्यम से आमंत्रित की जानी चाहिए। इस आशय का विज्ञापन, इस मंत्रालय के परिपत्र पत्र संख्या आर.डब्यू./एन. एच.34066/14/2018-एस.एंड आर.(पी.&बी.) दिनांक 25.06.2018 द्वारा जारी किए गए दिशा निर्देशों के अनुसार दिया जाएगा। चूंकि, वर्तमान कार्य की संस्वीकृति लागत 5.00 करोड़ रु. से अधिक है, इसलिए, निविदा मंत्रालय के परिपत्र पत्र संख्या आर. डब्यू./एन.एच./37010/4/2010-ई.ए.पी. (प्रिटिंग) दिनांक 05/03/2019 के आधार पर इ.पी.सी. विपित्र के अनुसार की जाएगी।

File No.CE-RO/LKO/NH(O)/14/NH-330D/2021-22

I/4009768/2021

3. यह व्यय मुख्यशीर्ष '5054' सड़कों और पुलों पर पूँजी परिव्यय, 01-राष्ट्रीय राजमार्ग (उप मुख्य शीर्ष), 01.337 सड़क कार्य (लघु शीर्ष) 03-राष्ट्रीय राजमार्ग मूल कार्य 03.01, राष्ट्रीय राजमार्ग मूल कार्य -सामान्य - केन्द्रीय सड़क अवसंरचना निधि से वित्त पोषित 03.01.53 - मुख्य कार्य के नाम डाला जाएगा जिसके लिए चालू वित्त वर्ष 2021-22 के लिए संगत मांग संख्या '85' – सड़क परिवहन एवं राजमार्ग मंत्रालय है।

4. अनुमोदन प्राक्कलन की एक प्रति अलग से मुख्य अभियन्ता (रा0 रा0),उत्तर प्रदेशको भेजी जा रही है।

5. सभी स्वीकृति कार्यों की तरह विहित प्रपत्र में 5 करोड़ से ज्यादा के कार्यों के लिए मासिक प्रगति रिपोर्ट एवं 5 करोड़ से कम कार्यों के लिए तिमाही प्रगति रिपोर्ट इस मंत्रालय को भेजी जाए।

6. निम्नलिखित वस्तुगत और वित्तीय लक्ष्य (Cumulative) निधियों की उपलब्धता के आधार पर पूरा किया जाये।

Year	Cumulative progress				
	Physical	Financial (Rs. in Crores)			Total
		Construction	Pre-construction activities	Maintenance + IMS	
2021-22	5%	22.00	69.62	0	91.62
2022-23	65%	275.00	69.62	0	344.62
2023-24	100%	421.84	69.62	0	491.46
2024-25	100%	421.84	69.62	0.94	492.40
2025-26	100%	421.84	69.62	3.79	495.25
2026-27	100%	421.84	69.62	6.65	498.11
2027-28	100%	421.84	69.62	9.50	500.96
2028-29	100%	421.84	69.62	14.26	505.73

7- यह संस्वीकृति वित्त पक्ष की सहमति से उनके नोट 20 दिनांक 11.10.2021 और तत्पश्चात SFC के अनुमोदन नोट 57 दिनांक 09.11.2021 के द्वारा जारी की जाती है।

3/4

File No.CE-RO/LKO/NH(O)/14/NH-330D/2021-22

I/4009768/2021

भवदीय

(कमल प्रकाश)
अवर सचिव, भारत सरकार

तकनीकी नोट की एकप्रति के साथ प्रतिलिपि प्रेषितः

1. महालेखाकार, AG(A&E)-I, उत्तर प्रदेश, 20 सरोजनी नायडू मार्ग, इलाहाबाद-211001।

2. प्रधान लेखा परीक्षा निदेशक, आर्थिक एवं सेवा मंत्रालय, एजीसीआर बिल्डिंग, आई पी एस्टेट नई दिल्ली।

3. क्षेत्रीय भुगतान एवं लेखा अधिकारी, सड़क परिवहन एवं राजमार्ग मंत्रालय, हॉल सं. 1, सप्तम तल, केन्द्रीय भवन, सेक्टर-एच, अलीगंज, लखनऊ-226 019.

4. भुगतान एवं लेखा अधिकारी, सड़क परिवहन एवं राजमार्ग मंत्रालय, आई.डी.ए. बिल्डिंग, जामनगरहाऊस, नई दिल्ली।

5. मुख्य अभियन्ता-क्षेत्रीय अधिकारी, सड़क परिवहन एवं राजमार्ग मंत्रालय, बायो-टेक चौक, रिंग रोड़,विकास नगर, लखनऊ-226 022.

6. मुख्य अभियन्ता(राष्ट्रीय राजमार्ग), लोक निर्माण विभाग, उत्तर प्रदेश, 96, महात्मा गांधी मार्ग, लखनऊ-226 001.

(कमल प्रकाश)
अवर सचिव, भारत सरकार

मुख्य अभियन्ता (ज़ोन-1)/एस ई(ज़ोन-1)/ई ई(ज़ोन-1)/एस ई (मानिटरिंग)/मानिटरिंग प्रकोष्ठ/डब्ल्यू एंड एअनुभाग/वित्त पक्ष (टीएफ-2 अनुभाग)/परियोजना अनुभाग/गार्ड फाईल

4/4

Digitally Signed by Kamal Parkash
Date: 16-11-2021 10:46:23
Reason: Approved

प्रभागीय निदेशक
सामाजिक वानिकी वन प्रभाग
सीतापुर

No. CE-RO/LKO/NH(O)/14/NH-330D/2021-22
Government of India
Ministry of Road Transport &Highways
(Chief Engineer - Regional Office, Lucknow)
N.H. Bhawan, Biotech Chowk, Lucknow Ring Road, Vikas Nagar, Lucknow - 226 022
Ph.: (0522) - 2967112, 2738226 (Tele-Fax)

Date: 12.11.2021

TECHNICAL NOTE

[Job No. CE-RO/LKO/NH(O)/14/NH-330D/2021-22-606]

(i)	Name of work	:	Widening and strengthening from km 0.000 to km 38.853 of NH-330D (Sitapur to Kurain section) to two lane with paved shoulder configuration under EPC mode in the State of Uttar Pradesh	
(ii)	State	:	Uttar Pradesh	
(iii)	NH No. (New NH No.)	:	NH-330D	
(iv)	Estimated Cost	:	As proposed by State PWD Rs.492.80 Cr	As modified in the Ministry Rs.505.73
(v)	DesignLength	:	38.853 Km	38.853 Km
(vi)	Cost per Km. for Design Length	:	Rs.12.68 Cr	Rs.13.02 Cr
(vii)	Reference	:	Letter no.2746NH/163N/2021 dated 24.09.2021from CE (NH), UP PWD, Lucknow, UP and letter no716/29-C dated 01.10.2021 from EE (NH) PWD Kanpur.	

COMMENTS

Scope of work: The scope of the project is as envisaged under:

1 **Scope of the work:**The project engages widening and strengthening from km 0.000 to km 38.853 of NH-330D (Sitapur to Kurain section) to two lane with paved shoulder configuration as per following:

(i) Widening & strengthening to two lane with paved shoulder in rural area having 7.0 wide carriageway along with 1.5 m paved shoulder and 1.0m Granular shoulder on both sides of the carriageway in total length of 19860 m [conforming to TCS-IA].

(ii) Widening & strengthening to two lane with paved shoulder in built up area having 7.0 wide carriageway along with 2.5 m paved shoulder and 2.25m pavedshoulder(separated by MS guard railing) with footpath cum drain on both sides of the carriageway in total length of 5130m [conforming to TCS-IB].

(iii) Reconstruction of existing carriageway to two lane with paved shoulder in rural area having 7.0 wide carriageway along with 1.5 m paved shoulder and 1.0m Granular shoulder on both sides of the carriageway in total length of 6438m [conforming to TCS-IIA].

(iv) Construction of road in realignment to two lane with paved shoulder having 7.0 wide carriageway along with 1.5 m paved shoulder and 1.0m Granular shoulder on both sides of the carriageway in total length of 3492m [conforming to TCS-IIB].

(v) The existing major bridge located at km 33.156 is to be retained and a new major bridge with span arrangement as 20m + 3x40m + 20m is proposed for construction parallel to existing bridge in realignment.

(vi) Reconstruction of 6 nos of minor bridge at km 3.569, km 14.460, km 14.610, km 17.875, km 17.915 and km 22.245 having box cell structure and 18m width. Construction of new minor bridge at km 6.400 (1x30m) in realignment portion.

(vii) Construction of new ROB at km 5.355 in the realignment portion. Construction of vehicular underpasses has been proposed at km 8.530 & at km 9.050. The construction of 7.5m service road on both sides of vehicular underpasses from km 8.100 to km 9.400.

(viii) Reconstruction of 44 nos. of culverts and construction of 18 additional Box culverts and additional 51 nos of pipe culverts have been proposed at the junctions on cross roads.

(ix) Improvement of 2 nos. of major junction and 47 nos. of minorjunctions have been proposed.

(x) Construction of a toll plaza at km 24.945.

(xi) Construction of 1 truck lay byes and 8 nos of bus bays with bus shelters have been proposed.

(xii) Provision of Road Incident Management System (IMS) (Rescue Ambulance, Petrol Vehicle, Tow Away Crane) has been taken in the instant estimate as per Ministry's circular dated 09.02.2021.

(xiii) Construction of drain in length of 5.13km on both side have been proposed in built up area of Misrikh, Sidhauli village and Pratapnagar.

1.2 Miscellaneous provisions: The provisions of various road safety features such as road markings, various traffic sign boards, kilometer stones, road studs, road delineators, MS guard rail in built up area, W beam metal crash barrier etc. have been allowed as recommended by the State PWD.The work of road marking with stipulated paint (thermoplastic) shall be done as per cl. 803 of Ministry's latest specification.

2 Proposed crust thickness and composition: Pavement crust has been designed as per IRC:37-2018 with design traffic of 20 MSA and 10 %CBR of subgrade soil. Accordingly, 40mm Bituminous Concrete (BC), 70 mm Dense Bituminous Macadam (DBM), 250 mm Wet Mix Macadam (WMM), 200mm Granular Sub Base (GSB) has been consideredin widening and reconstruction portion throughout the project stretch as per TCS.

2.1 The service road has been designed for 10 MSA traffic and 10% CBR, accordingly, 30 mm Bituminous Concrete (BC), 50 mm Dense Bituminous Macadam (DBM), 250 mm Wet Mix Macadam (WMM), 200mm Granular Sub Base (GSB) has been proposed for service road portion.

2.2. The EPCcontractor shall be allowed to use any of the available technology including conventional method for constructing the road. Further, the schedule B shall be designed to allow contractor to use new / alternative material /technology in terms of circular no.RW/NH-33044/18/2020-S&R (P&B) dated 14.12.2020. This shall be incorporated in Schedule 'B' of the Draft Contract Agreement to be issued along with the RFP.The draft RFP document along with schedules shall be checked by CE (NH), UP PWD, viz.-a-viz. provisions specified in this technical note before inviting tender.

2.2 The provision in the schedule B shall be kept for using precast drains as they will be economical as well as time saving.

3. **Shifting of Utilities, LA and Forest Clearance:**

3.1 The utility shifting cost has been submitted by the State PWD for Rs. 12.46cr based on the estimate obtained from utility owing agency. Accordingly, civil cost of utility shifting as submitted by the concerned agencies having cost of Rs.10.57 cr excluding GST has been taken under civil cost of the work and supervision charges amounting to Rs. 0.62 cr including GST has been considered separately in the estimate as per Ministry's guidelines dated 11.02.2021.

3.2 Provision of Rs 4.0 cr for Forest Clearance has been taken in the estimate as proposed by State PWD.As per report furnished by the Consultant, the existing ROW varies from 20-30m along the road and the provision of LA of Rs. 65 cr has been taken in the estimate.

4. **Geometric Design and Proposed carriageway:**Geometric design, general features and typical cross section of the Project Highway shall be in accordance with the Manual (IRC: SP 73-2018).

5. **Cost estimates:**

5.1 The estimate is based on the Ministry's latest Standard Data Book and State Schedule of Rates. The leads for the collection of various materials as adopted in the estimate have been allowed for estimate purpose only. However, while calling tenders, the source may not be indicated. The contractor shall be responsible to procure the material conforming to the specifications of the work. No provision of extra lead during execution of the work shall be allowed.

5.2 The details of the cost estimate are as given below:-

Sr. No.	Item Description	Amount (Rs. in Cr)
i(a)	Civil Cost of the Work	341.33
i(b)	Cost of Utility Shifting	10.57
ii	Total Cost of civil work i/c utility shifting	351.90
iii	GST @ 12% on (ii)	42.23
iv	Total Civil Cost i/c GST (i+ii)	394.13
v	Contingency charges @1% on i(a)	3.41
vi	Agency Charges @ 3% on i(a)	10.24
vii	Supervision Charges @ 3% on i(a)	10.24
viii	Price Escalation @ 2.5% on i(a)	8.53
ix	Maintenance Charge@ 2.5% on i(a) i/c GST	9.56
x	Supervision Charges for utility Shifting	0.62
xi	Forest Clearance	4.00
xii	Land Acquisition and R&R Cost	65.00
xiii	Total Project Cost	505.73

5.3 Following cumulative physical targets and financial phasing of expenditure shall be adhered to subject to overall availability of funds:

Year	Cumulative progress				
	Physical	Financial (Rs. in Crores)			Total
		Construction	Pre-construction activities	Maintenance + IMS	
2021-22	5%	22.00	69.62	0	91.62
2022-23	65%	275.00	69.62	0	344.62
2023-24	100%	421.84	69.62	0	491.46
2024-25	100%	421.84	69.62	0.94	492.40
2025-26	100%	421.84	69.62	3.79	495.25
2026-27	100%	421.84	69.62	6.65	498.11
2027-28	100%	421.84	69.62	9.50	500.96
2028-29	100%	421.84	69.62	14.26	505.73

6. **Design specifications:** All the items of work included in the scope of work will be executed as per Ministry's specifications for Road and Bridge Works (5th Revision, 2013) and those mentioned in the EPC document. Circulars/ Guidelines issued by the Ministry from time to time shall be referred to. Deviation in specifications for any work should be got approved from the Ministry before adopting the same.

7. **Contract Documents:**

7.1 RFP is proposed to be invited from fresh bidders in single stage two cover systems by prescribing necessary eligibility (qualifying) criteria of the bidders as per Ministry's standard RFP document issued vide letter no RW/NH-37010/4/2010-EAP (Printing) Vol.-IV dated 05.03.2019&subsequent amendments as per Ministry's extant guidelines.

7.2 The work shall be executed as per provisions in Model Engineering Procurement and Construction (EPC)document for Construction of Two lane National Highway works, communicated by Ministry vide letter No. RW/NH-37010/4/2010-EAP(Printing) Vol.IV dated 05.03.2019 and as per as per Ministry's extant guidelines. **The work of utility shifting shall be suitably incorporated in schedule A,B, D and H by the CE (NH) in accordance with Ministry's circular no RW/NH33044/29/2015-S&R (R) pt. dated 11.02.2021 before tendering. Further, the necessary modification in the EPC Contract Document shall be carried out by the State PWD in accordance with Ministry's circular no RW/NH33044/29/2015-S&R (R) pt. dated 11.02.2021.**

7.3 Construction period for this work shall not be more than 18 months including the rainy period,Defects liability period and maintenance period shall be5 years for EPC works as stipulated in Ministry's standard EPC document issued vide letter no. RW/NH-37010/4/2010-EAP(Printing) Vol.IV dated 05.03.2019.

7.4 Necessary changes may be incorporated by the State PWD in the contract documents (e.g. EPC Schedule C, D and H) with respect to provision for IMS as per Ministry's circular no RW/G-23012/01/2019-W&A(Pt.III) dated 09.02.2021 and in accordance with SOP issued vide Ministry's circular no RW/G-23012/01/2019-W&A(Pt.III) dated 09.02.2021. The model Term of Reference (ToR) for IMS issued by the Ministry's circular no RW/G-23012/01/2019-W&A(Pt.III) dated 22.03.2021 shall also be included in the RFP and Contract Agreement for civil work by the State PWD. The facility for IMS shall be extended to the adjacent stretches of NH - 330D. The same shall be incorporated in EPC schedules.

8. **Traffic management during construction:** The traffic should be managed as per section 112 of Ministry's Specifications for Road and Bridge works, 5th Revision, 2013.

9. **Specifications and Quality Control:**

9.1 All the items of work included in the scope of work will be executed as per Ministry's Specifications for Road and Bridge Works (5th Revision, 2013) and Circulars/ Guidelines issued by the Ministry from time to time. Deviation in specifications for any work should be got approved from the Ministry before adopting the same.

9.2 Adequate tests shall be done by State PWD as per Ministry's specifications and the quality of work done in the past as well as in present/future may be ensured by State PWD. If there are instances of premature failures, necessary action should be taken by State PWD for identifying the reasons for these failures and may fix the responsibilities for such lapses.

9.3 The work is to be carried out in accordance with the "Hand Book of Quality Control for construction of Roads & Runways (Second Revision) - IRC: SP: 11-1988", observing strict quality control instructions contained in Ministry's letter No.NHIII/P/1/83 dated 19th April, 1984 and permanent records maintained thereof. Chief Engineer (NH) shall ensure strict quality control during actual execution of work and shall ensure that suitable instructions are issued to all Field Officers in this regard.

9.4 Stipulations made in the Manual for Construction and Supervision of Bituminous works shall be strictly followed during execution of work.

9.5 The existing surface shall be prepared to the required profile in accordance with Clause 501.8 and 902.3 of Ministry's specification.

9.6 In view of providing enhanced safety to road users, the latest specifications for road furniture need to be envisaged in conformity with Ministry's specification and relevant guidelines at the time of tender invitation.

9.7 **Chief Engineer (NH) shall ensure that Photography/Videography of the reach shall be prepared before /during / and after execution of the work and submit the same to Ministry and Regional officer, MORT&H, Lucknow for reference and record.**

9.8 The work of road items should not continue over the bridges, if any. The longitudinal profile of the immediate approaches should be suitably adjusted to merge with the road level of the bridge as per the guidelines circulated vide Ministry's letter no. RW/NH-33044/10/2000-S&R dated 1st June 2000.

9.9 The work of road marking with stipulated paint (thermoplastic) shall be done as per Cl. 803 of Ministry's latest specifications and IRC: 35-2015 and per the requirement of manual.

10. Splitting of work:

Neither the work nor any item of work shall be split into small parts for awarding the work to a number of contractors. In case, any further splitting is essential due to the specific prevailing conditions, it should be done only after the approval of this Ministry. In this regard, instructions issued in this Ministry's letter No.NHIII/P/25/84 dated 4th August, 1984 may be referred.

11. Invitation of tenders:

11.1 E-Procurement must be adhered to while inviting the tender and Ministry's CPPP portal only shall be used for procurement of Highway contract in accordance with Ministry's guidelines issued vide letter RW/NH-35014/34/2017-H (Part-II) dated 19.06.2018.

11.2 The RFP document circulated vide Ministry's letter no RW/NH-37010/4/2010-EAP (Printing) Vol.-IV dated 05.03.2019 and subsequent amendments thereof shall be used for invitation of bids.

11.3 The tender notice for invitation of tenders shall be done as per modified guidelines circulated to State PWDs vide Ministry's letter No.RW-NH-34066/14/2018-S&R (P&B) dated 25.06.2018. Further, as regards authority for invitation of tender and evaluation of tenders, Ministry's circular no.RW/NH-24035/4/2008-P&M/PIC Vol-II dated 23.02.2018 shall be followed.

11.4 It would be ensured that the tenders are to be accepted up to 5% of the sanctioned amount. In this regard, it is clarified that the sanctioned amount for this purpose will be considered as the sanctioned amount of the component of work put to tender. In case, the cost of the work exceeds 5% of the sanctioned cost, revised sanction of the Ministry should be obtained. In this connection, Ministry's letter No.NH-11026/2/99-US(D.I) dated 29th October, 2001 and Ministry's circular no.RW/NH-24035/4/2008-P&M/PIC Vol-II dated 23.02.2018 may be referred.

11.5 The Contractor shall provide road signage, bollards, boards, gunny bags, sheets etc. for safety of traffic during construction period, which will be incidental to work.

11.6 Defects liability period is five year as per the standard RFP issued vide Ministry's circular no. RW/NH-37010/4/2010-EAP(Printing)Vol.IV dated 05.03.2019

11.7 All the relevant Circulars and amendments regarding tender procedures issued from time to time by Ministry shall be followed. While finalizing the tender Central Vigilance Commission (CVC) guidelines circulated vide Circular No. 4/3/07 dated 3rd March, 2007 should be strictly followed.

11.8 The work is to be awarded within six months from the date of issue of sanction. In this connection, the Ministry's Circular No.NH-15015/29/2001-PL dated 05.07.2001 is to be referred. In the case of award of works beyond the stipulated period of 6 months and up to 12 months from the date of sanction, the matter shall be dealt as per Ministry's circular No.RW/NH-24035/4/2008-P&M/PIC Vol-II dated 23.02.2018. Further, in case the work is not awarded within stipulated time, it may lead to de-sanction of work unless Ministry's prior approval for extension of time limit is obtained.

11.9 The work shall be entrusted to contractors having adequate experience in similar type of works and having adequate machineries and financial resources to execute the work using HMP and sensor paver finisher of adequate capacity and specifications.

11.10 State PWD will intimate this Ministry and the CE-RO Lucknow about award of contract/commencement of work immediately as per instructions contained in the Ministry's letter No. RW/NH-11028/1/93-(DO-I) dated 1st December, 1993.

11.11 The bids for the work will not be received till hindrances are not cleared.

11.12 Availability of 90% of the land may be ensured before award of the work.

12. **General observations:**

12.1 The instructions issued during the EFCMeeting shall be strictly adhered. The Minutes of the Meeting of EFC is circulated vide Ministry's letter No. CE-RO/LKO/NH(O)/14/NH-330D/2021-22/1358dated 02.11.2021.

12.2 No work beyond the scope of the sanctioned estimate leading either to increase in the scope of work or change in specifications should be undertaken without obtaining prior written approval of the Ministry. In this connection, Ministry's letter No.RW/NHIII/Coord/32/84 dated 19th May, 1984 and letter No.RW/NH-33044/10/2002/S&R (R) dated 9th September, 2002 may be referred.

12.3 Collection of material on the roadside should be so planned that it should commensurate with the physical progress of work and the collected material should not cause any hindrance to the traffic. It must be ensured that the contractor arranges for separate land for storage of road construction material and machinery and these shall not be allowed to be stacked on roadside.

12.4 Bitumen used for the work shall be heated in boilers only and not in drums on open fire. Spraying of bitumen wherever necessary should be done only with the mechanical sprayers and premixing of bitumen and stone aggregates should be done only in the proper mechanical mixer/hot mix plant.

12.5 In order to ensure that there is no slippage in achieving the targets, the progress may be closely monitored by CE (NH) and quarterly status report furnished to the Ministry and R.O., Lucknow in the prescribed proforma.

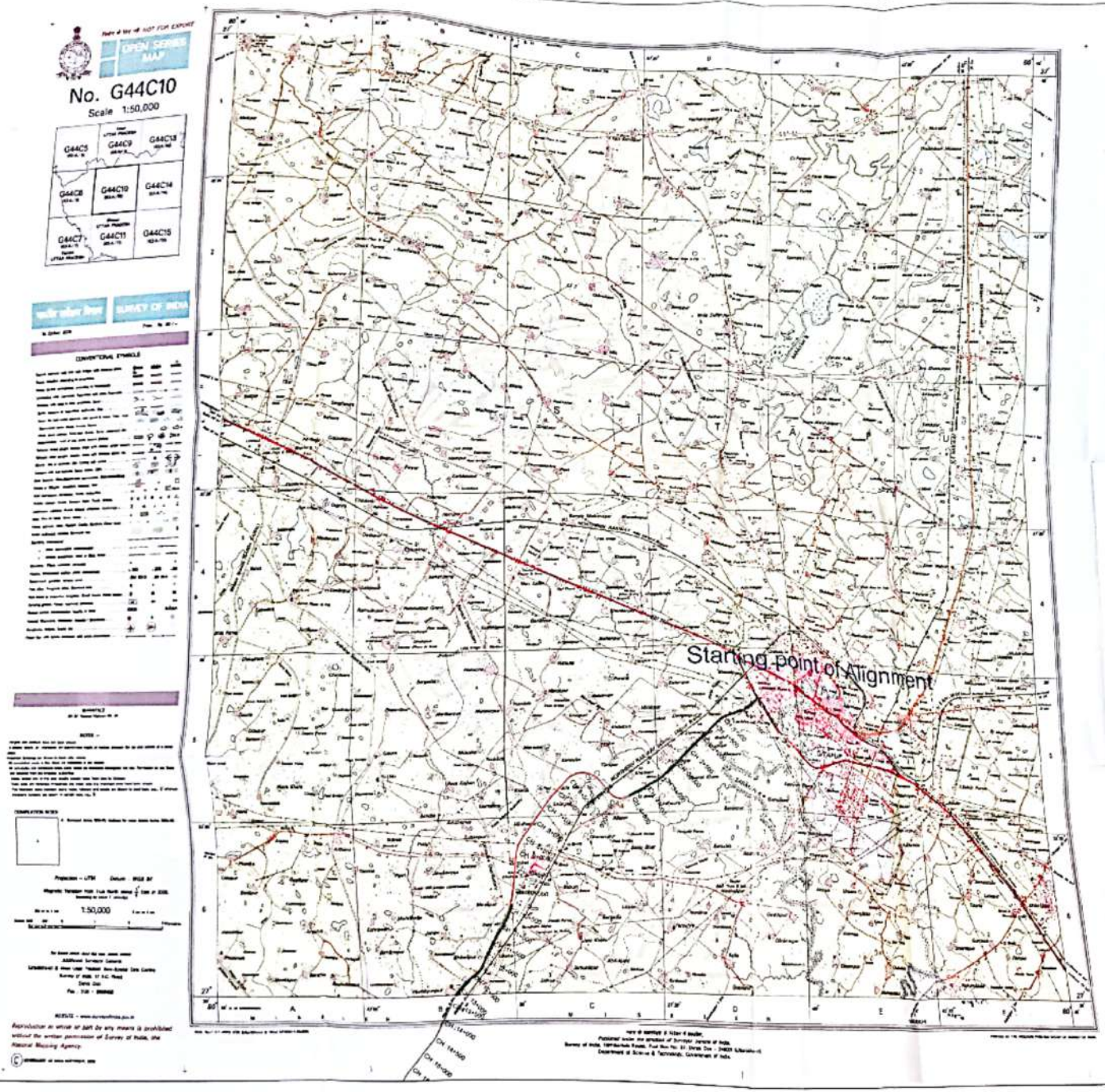
12.6 During the course of execution, the traffic may be regulated in accordance with guidelines laid down vide Ministry's letter no. NHIII-33 (126)/72 dated 20th March, 1973 and Letter No.RW/NH-11060/1/1998-D.O.1 dated 7th October, 1987. Smooth flow of the traffic may be ensured by providing adequate traffic control devices in accordance with stipulation of IRC: SP: 55:2001 "Guidelines on Safety in construction Zone".

12.7 The display boards on development activities of the work shall be made as per guidelines issued vide Ministry's letter no. RW/NH-33044/10/2002-S&R (R) dated 26th May, 2003. The cost of the same will be met out of the provision of contingencies allowed in the estimate.

12.8 Work shall be monitored timely so that there is no cost & time overrun.

(Ankit Verma)
Executive Engineer
For Chief Engineer - Regional Officer

Development of section of NH-330D from 2-lane to 2-lane with paved shoulder (chainage 0+000 to 38+000) From Sitapur to Pratap Nagar in the state of Uttar Pradesh. (Forest Division Sitapur)



LEGENDS :

PROPOSED CHAINAGE CH: 00+000

FOREST LOCATION

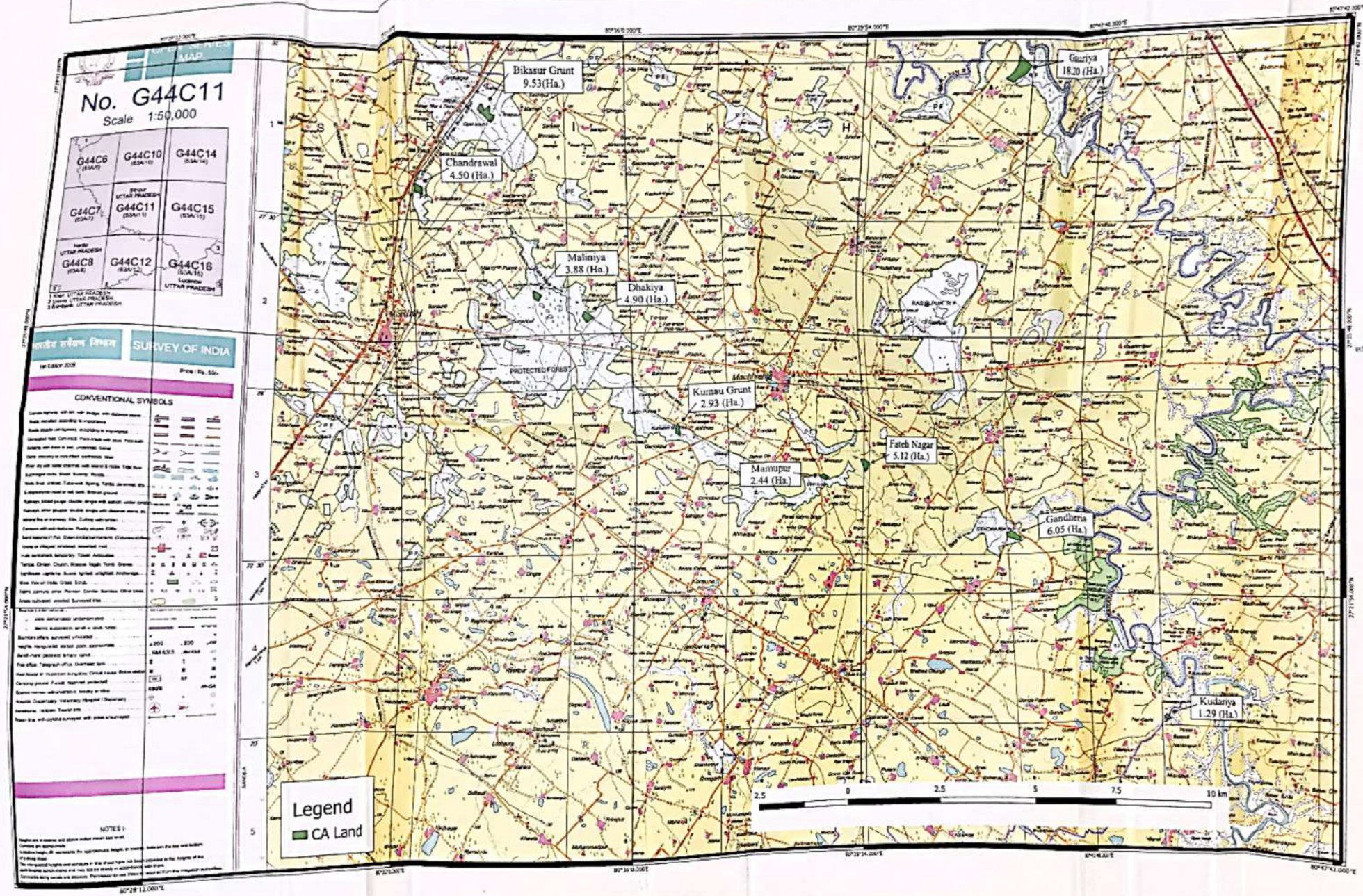
NON-FOREST LOCATION

Executive Engineer
N.H. DIVISION P.W.D.
SITAPUR

प्रभागीय निदेशक
राष्ट्रीय राजमार्ग एवं प्रभाग
सीतापुर

Development of section of NH-330D from to 2- lane with paved shoulder (from chainage 0+000 to 38+800) From Sitapur to Pratap Nagar in the state of Uttar Pradesh

CA Land



National Highway NH-330D Sitapur Pratapnagar in the state of Uttar Pradesh

Sitapur Hardoi National Highway KM 12 to 36 KM Left site list resistible of widening tree

S. No.	Proposed Chainage (Km)	Name of the Title Holders (Owner)	Name of Tree / Type	F/U	Girth (m)	Class of trees	Value of Trees	Total Amount (Rs.)	Remarks
1	12.00 to 13.00	Government Tree	Shisham	F	0.96				हरा खड़ा
2		Government Tree	safed Sirash	F	1.65				—"—
3		Government Tree	Arjun	F	2.60				—"—
4		Government Tree	Sirash	F	1.75				—"—
5		Government Tree	Jamun	U	2.17				—"—
6		Government Tree	Shisham	F	0.64				—"—
7		Government Tree	Shisham	F	0.97				—"—
8		Government Tree	safed Sirash	F	2.27				—"—
9		Government Tree	Shisham	U	0.93				—"—
10		Government Tree	Jamun	F	1.16				—"—
11	13.00 to 14.00	Government Tree	Shisham	U	0.75				—"—
12		Government Tree	Shisham	F	1.27				—"—
13		Government Tree	safed Sirash	S	1.65				—"—
14		Government Tree	Jamun	F	1.50				—"—
15		Government Tree	Khajur	U	0.60				—"—
16		Government Tree	Gutel	U	0.97				—"—
17		Government Tree	Gutel	U	0.96				—"—
18		Government Tree	safed Sirash	S	2.00				—"—
19		Government Tree	Gutel	U	0.94				—"—
20		Government Tree	Gutel	F	1.15				—"—
21		Government Tree	Gutel	F	0.98				—"—
22		Government Tree	safed Sirash	S	2.20				—"—
23		Government Tree	Kala Sirash	U	1.19				—"—
24		Government Tree	Jamun	F	1.98				—"—
25		Government Tree	Jamun	F	1.60				—"—
26		Government Tree	Jamun	U	2.40				—"—
27		Government Tree	safed Sirash	F	1.50				—"—
28		Government Tree	safed Sirash	U	1.35				—"—
29		Government Tree	safed Sirash	F	1.50				—"—
30		Government Tree	Babool	F	1.73				—"—

Akshay Kr

प्रभागीय निदेशक
सामाजिक वानिकी वन प्रभाग
सीतापुर

31		Government Tree		F	1.84				हरा खड़ा
32		Government Tree	Shisham	F	1.27				—"—
33		Government Tree	Arjun	U	2.04				—"—
34		Government Tree	Jamun	F	2.10				—"—
35		Government Tree	Jamun	F	1.75				—"—
36		Government Tree	Atesiya Aari	U	1.85				सूखा खड़ा
37		Government Tree	Jamun	F	1.10				हरा खड़ा
38		Government Tree	Jamun	U	1.20				—"—
39		Government Tree	Jamun	F	1.50				—"—
40		Government Tree	Jamun	S	1.60				—"—
41		Government Tree	Gular	U	0.90				—"—
42		Government Tree	Jamun	U	1.50				—"—
43		Government Tree	Pakar	U	0.58				—"—
44		Government Tree	Atesiya Aari	S	1.25				—"—
45		Government Tree	Jamun	U	1.26				—"—
46		Government Tree	Arjun	U	2.10				—"—
47		Government Tree	Arjun	F	1.67				—"—
48		Government Tree	Jamun	F	1.33				—"—
49		Government Tree	safed Sirash	F	1.40				—"—
50		Government Tree	Arjun	F	2.75				—"—
51		Government Tree	Jamun	F	1.35				—"—
52		Government Tree	Jamun	F	1.00				—"—
53		Government Tree	Jamun	U	1.90				—"—
54		Government Tree	Arjun	F	2.40				सूखा खड़ा
55		Government Tree	Jamun	U	1.10				हरा खड़ा
56		Government Tree	Jamun	U	2.50				—"—
57		Government Tree	Jamun	U	2.43				—"—
58		Government Tree	Arjun	F	2.55				—"—
59		Government Tree	Shisham	S	1.64				—"—
60		Government Tree	Shisham	S	0.92				—"—
61		Government Tree	Jamun	U	3.35				—"—
62		Government Tree	Khajur	U	1.40				—"—
63		Government Tree	Arjun	F	1.82				—"—
64		Government Tree	Pipal	F	1.30				—"—

65		Government Tree	Jamun	U	1.77				हरा खड़ा
66		Government Tree	Pipal	F	0.65				—"—
67		Government Tree	Khair	U	0.90				—"—
68		Government Tree	Jamun	F	1.20				—"—
69		Government Tree	khaitha	F	1.80				—"—
70		Government Tree	Jamun	U	1.33				—"—
71		Government Tree	Jamun	F	1.35				—"—
72		Government Tree	Mango	F	1.30				—"—
73		Government Tree	Jamun	F	1.25				—"—
74		Government Tree	Jamun	F	1.50				—"—
75		Government Tree	Jamun	F	1.20				—"—
76		Government Tree	Jamun	F	1.35				—"—
77	14.00 to 15.00	Government Tree	Shisham	U	0.50				—"—
78		Government Tree	Bel	U	1.05				—"—
79		Government Tree	Kadam	F	1.15				—"—
80		Government Tree	Baken	U	0.77				—"—
81		Government Tree	Kadam	U	1.00				—"—
82		Government Tree	Chhitwa	U	2.25				—"—
83		Government Tree	Chhitwa	U	0.70				—"—
84		Government Tree	Pakariya	U	4.47				—"—
85		Government Tree	Kadam	U	1.04				—"—
86		Government Tree	Kadam	U	0.88				सूखा खड़ा
87		Government Tree	Kadam	U	0.90				हरा खड़ा
88		Government Tree	Kadam	U	0.80				—"—
89		Government Tree	Chhitwan	U	1.20				—"—
90		Government Tree	Kadam	U	0.83				—"—
91		Government Tree	Kaitha	F	1.87				—"—
92		Government Tree	Kadam	U	0.88				—"—
93		Government Tree	Kadam	U	0.75				—"—
94		Government Tree	Kadam	F	0.93				—"—
95	15.00 to 16.00	Government Tree	Mahua	U	1.65				—"—
96		Government Tree	Kadam	U	0.90				—"—
97		Government Tree	Pipal	U	1.05				—"—
98		Government Tree	Pipal	U	1.20				—"—

प्रभागीय निदेशक
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99	16.00 to 17.00	Government Tree	Shisham	F	1.80				हरा खड़ा
100		Government Tree	Shisham	U	0.95				—"—
101		Government Tree	Kadam	U	0.78				—"—
102		Government Tree	Kadam	U	1.05				—"—
103		Government Tree	Jamun.	F	1.08				—"—
104		Government Tree	Kanjee	U	1.40				—"—
105		Government Tree	Semal	U	2.00				—"—
106		Government Tree	Shisham	U	0.57				—"—
107		Government Tree	Khajur	U	0.87				—"—
108		Government Tree	Kadam	U	0.90				—"—
109		Government Tree	Kanjee	U	0.51				—"—
110		Government Tree	Kanjee	U	1.33				—"—
111		Government Tree	Kanjee	U	0.70				—"—
112		Government Tree	Kanjee	U	0.84				—"—
113	16.00 to 17.00	Government Tree	Shisham	U	0.90				—"—
114		Government Tree	Neem	U	0.32				—"—
115		Government Tree	Chilwal	U	0.83				—"—
116		Government Tree	Kanjee	U	1.48				—"—
117		Government Tree	Kanjee	U	0.60				—"—
118		Government Tree	Kanjee	U	0.57				—"—
119		Government Tree	Neem	U	1.05				—"—
120		Government Tree	Neem	U	0.65				—"—
121		Government Tree	Chilwal	U	0.65				—"—
122	17.00 to 18.00	Government Tree	Chilwal	U	0.87				—"—
123		Government Tree	Kanjee	U	0.35				—"—
124		Government Tree	Kanjee	U	0.38				—"—
125		Government Tree	Neem	U	0.45				—"—
126		Government Tree	Neem	U	0.92				—"—
127		Government Tree	Prasish	U	0.60				—"—
128		Government Tree	Prasish	U	0.77				—"—
129		Government Tree	Kanjee	U	2.08				—"—
130		Government Tree	Neem	U	0.59				—"—
131		Government Tree	Khajur	U	1.50				—"—
132		Government Tree	Prasish	U	0.45				—"—

प्रभागीय निदेशक
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										दा 29.5
133		Government Tree	Kanjee	U	0.38					—"—
134		Government Tree	Kanjee	U	0.40					—"—
135		Government Tree	Kanjee	U	0.41					—"—
136		Government Tree		U	0.36					—"—
137		Government Tree	Prasish	U	0.54					—"—
138		Government Tree	Prasish	U	0.60					—"—
139		Government Tree	Baken	U	0.70					—"—
140		Government Tree	Baken	U	0.64					—"—
141		Government Tree	Kanjee	U	0.50					—"—
142		Government Tree	Khajur	U	1.03					—"—
143		Government Tree	Neem	U	0.50					—"—
144		Government Tree	Kanjee	U	0.33					—"—
145		Government Tree	Kanjee	U	0.55					—"—
146		Government Tree	Prasish	U	0.97					—"—
147		Government Tree	Kanjee	U	0.40					—"—
148		Government Tree	Khajur	U	1.25					—"—
149		Government Tree	Shisham	U	2.50					—"—
150		Government Tree	Semal	U	1.10					—"—
151		Government Tree	Semal	U	0.88					—"—
152		Government Tree	Kanjee	U	0.87					—"—
153		Government Tree	Kanjee	U	0.53					—"—
154		Government Tree	Neem	U	2.50					—"—
155		Government Tree	Semal	U	1.30					—"—
156		Government Tree	Kanjee	U	0.60					—"—
157		Government Tree	Prasish	U	0.40					—"—
158		Government Tree	Prasish	U	0.35					—"—
159		Government Tree	Prasish	U	0.56					—"—
160		Government Tree	Kanjee	U	0.40					—"—
161		Government Tree	Prasish	U	0.65					—"—
162		Government Tree	Chilwal	U	0.57					—"—
163		Government Tree	Chilwal	U	0.60					—"—
164		Government Tree	Prasish	U	0.60					—"—
165		Government Tree	Prasish	U	0.64					—"—
166		Government Tree	Semal	U	3.50					—"—

.67		Government Tree	Kanjee	U	0.65					ई.टी. 2951
.68		Government Tree	Sirash	U	1.58					—"—
.69		Government Tree	Kanjee	U	1.40					—"—
70		Government Tree	Semal	U	2.00					—"—
71		Government Tree	Neem	U	2.90					—"—
72		Government Tree	Kala Sirash	U	1.85					—"—
73		Government Tree	Kadam	U	1.28					—"—
74		Government Tree	Ashok	F	1.18					—"—
5		Government Tree	Ashok	F	1.06					—"—
6		Government Tree	Ashok	F	1.04					—"—
7		Government Tree	Ashok	F	1.03					—"—
8		Government Tree	Pipal	U	4.35					—"—
		Government Tree	Semal	U	1.40					—"—
		Government Tree	Kanjee	U	1.24					—"—
		Government Tree	Imli	U	1.04					—"—
	18.00 to 19.00	Government Tree	Prasish	U	2.00					—"—
		Government Tree	Kanjee	U	0.65					—"—
		Government Tree	Pipal	U	5.40					—"—
		Government Tree	Kanjee	U	0.70					—"—
		Government Tree	Kanjee	U	0.45					—"—
		Government Tree	Kanjee	U	0.50					—"—
		Government Tree	Kanjee	U	0.51					—"—
		Government Tree	Kanjee	U	0.74					—"—
		Government Tree	Kanjee	U	0.40					—"—
		Government Tree	Kanjee	U	0.57					—"—
		Government Tree	Prasish	U	1.05					—"—
		Government Tree	Kanjee	U	1.00					—"—
		Government Tree	Kanjee	U	1.80					—"—
		Government Tree	Pipal	U	5.60					—"—
		Government Tree	Kanjee	U	0.58					—"—
		Government Tree	Chilwal	U	1.46					—"—
		Government Tree	Chilwal	U	0.44					—"—
		Government Tree	Kanjee	U	0.65					—"—

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सामाजिक वानिकी मध्य प्रभाग

201	18.00 to 19.00	Government Tree	Kanjee	U	0.40				हरा खड़ा
202		Government Tree	Arjun	U	1.73				—"—
203		Government Tree	Chilwal	U	0.50				—"—
204		Government Tree	Arjun	U	1.54				—"—
205		Government Tree		U	0.50				—"—
206		Government Tree	Arjun	U	2.10				—"—
207		Government Tree	Arjun	U	1.55				—"—
208		Government Tree	Arjun	U	1.56				—"—
209		Government Tree	Arjun	U	1.62				—"—
210		Government Tree	Arjun	U	1.10				—"—
211		Government Tree	Chilwal	U	1.23				—"—
212	19.00 to 20.00	Government Tree	Sirash	U	1.04				—"—
213		Government Tree	Chilwal	U	0.80				—"—
214		Government Tree	Chilwal	U	1.30				—"—
215		Government Tree	Chilwal	F	1.30				—"—
216		Government Tree	Chilwal	U	1.12				—"—
217		Government Tree	Bell	U	0.48				—"—
218		Government Tree	Kanjee	U	0.63				—"—
219		Government Tree	Kanjee	U	0.43				—"—
220		Government Tree	Kanjee	U	0.34				—"—
221		Government Tree	Kanjee	U	0.32				—"—
222		Government Tree	Kanjee	U	0.50				—"—
223		Government Tree	Kanjee	U	0.45				—"—
224		Government Tree	Kanjee	U	0.40				—"—
225		Government Tree	Semal	U	0.65				—"—
226		Government Tree	Kanjee	U	0.40				—"—
227		Government Tree	Kanjee	U	0.35				—"—
228	20.00 to 21.00	Government Tree	Prasish	U	0.40				—"—
229		Government Tree	Prasish	U	0.56				—"—
230		Government Tree	Prasish	U	0.60				—"—
231		Government Tree	Prasish	U	0.45				—"—
232		Government Tree	Imli	U	3.00				—"—
233		Government Tree	Pipal	U	5.20				—"—
234	20.00 to 21.00	Government Tree	Imli	U	3.60				—"—

235		Government Tree	Prasish	U	1.00				हरा खड़ा
236		Government Tree	Prasish	U	0.73				—"—
237		Government Tree	Pipal	U	4.48				—"—
238		Government Tree	Kanjee	U	0.55				—"—
239		Government Tree	Kanjee	U	0.45				—"—
240		Government Tree	Semal	U	2.80				—"—
241		Government Tree	Pipal	U	2.70				—"—
242		Government Tree	Imli	U	4.90				—"—
243		Government Tree	Neem	U	1.60				सूखी गिरी पड़ी
244		Government Tree	Shisham	F	1.20				हरा खड़ा
245		Government Tree	Neem	U	1.65				—"—
246		Government Tree	Neem	U	4.30				—"—
247		Government Tree	Neem	U	5.40				—"—
248		Government Tree	Pipal	U	4.50				—"—
249	21.00 to 22.00	Government Tree	Mango	F	2.50				—"—
250		Government Tree	Pakar	U	6.20				—"—
251		Government Tree	Mahua	U	4.30				—"—
252		Government Tree	Kadam	U	0.88				—"—
253		Government Tree	Kadam	F	0.80				—"—
254		Government Tree	Mango	U	3.27				—"—
255		Government Tree	Mango	F	2.25				—"—
256		Government Tree	Mango	F	1.47				—"—
257		Government Tree	Kadam	U	0.70				—"—
258		Government Tree	Kadam	U	0.85				—"—
259	21.00 to 22.00	Government Tree	Golmohar	U	8.70				—"—
260		Government Tree	Babool	F	1.60				—"—
261	22.00 TO 23.00	Government Tree	Prasish	U	0.67				—"—
262		Government Tree	Khajur	U	0.80				—"—
263		Government Tree	Gular	F	1.55				—"—
264		Government Tree	Gular	U	1.40				—"—
265	23.00 to 24.00	Government Tree	Kadam	U	1.40				—"—
266		Government Tree	Neem	U	1.24				—"—
267		Government Tree	UK	S	0.96				—"—
268		Government Tree	Chilwal	U	0.64				—"—

प्रभागीय निदेशक
सामाजिक वानिकी वन प्रभाग
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269		Government Tree	Chilwal	U	0.53					EZT 2/5/
270		Government Tree	Neem	U	1.00					—"—
271		Government Tree	Kadam	U	0.93					—"—
272		Government Tree	Chhitwan	U	1.20					—"—
273		Government Tree	Kadam	U	1.20					—"—
274		Government Tree	Chhitwan	U	0.90					—"—
275		Government Tree	Chhitwan	U	1.10					—"—
276		Government Tree	Baken	U	1.20					—"—
277		Government Tree	Ber	U	0.55					—"—
278	24.00 to 25.00	Government Tree	Baken	U	0.65					—"—
279		Government Tree	Jamun	U	2.36					—"—
280		Government Tree	UK	S	0.86					—"—
281	25.00 to 26.00	Government Tree	Pipal	U	0.76					—"—
282		Government Tree	Pipal	F	1.10					—"—
283		Government Tree	Gular	U	1.40					—"—
284		Government Tree	Arjun	U	2.25					—"—
285		Government Tree	Chilwal	U	1.05					—"—
286		Government Tree	Chilwal	U	1.50					—"—
287		Government Tree	Arjun	F	1.34					—"—
288		Government Tree	Chilwal	U	0.48					—"—
289		Government Tree	Baken	U	0.35					—"—
290		Government Tree	Kanjee	U	1.08					—"—
291		Government Tree	Jamun	U	2.64					—"—
292		Government Tree	Arjun	F	1.00					—"—
293		Government Tree	Arjun	F	1.80					—"—
294		Government Tree	Arjun	F	1.55					—"—
295		Government Tree	Arjun	F	2.00					—"—
296		Government Tree	Shisham	U	0.30					—"—
297		Government Tree	Shisham	U	2.70					—"—
298		Government Tree	Arjun	U	1.60					—"—
299		Government Tree	Mango	U	2.15					—"—
300		Government Tree	Mango	U	2.32					—"—
301		Government Tree	Pakar	U	4.50					—"—
302		Government Tree	Mango	U	2.55					—"—

303		Government Tree	Mango	U	2.00				हरा खड़ा
304		Government Tree	Mango	U	2.30				—"—
305		Government Tree	Gutel	U	0.78				—"—
306		Government Tree	Gutel	U	1.03				—"—
307		Government Tree	Shatut	U	1.02				—"—
308		Government Tree	Pipal	U	0.70				—"—
309		Government Tree	Mango	U	0.55				—"—
310		Government Tree	Kanjee	U	1.30				—"—
311		Government Tree	Jamun	U	1.35				—"—
312	26.00 to 27.00	Government Tree	Jamun	F	3.55				—"—
313		Government Tree	Prasish	U	0.52				—"—
314		Government Tree	Neem	U	1.14				—"—
315		Government Tree	Neem	U	1.18				—"—
316		Government Tree	Neem	U	0.50				—"—
317		Government Tree	Mango	U	2.60				—"—
318		Government Tree	Mango	U	2.40				—"—
319		Government Tree	Mango	U	2.20				—"—
320		Government Tree	Arjun	U	2.10				—"—
321		Government Tree	Arjun	F	1.70				—"—
322		Government Tree	Mango	F	2.10				—"—
323		Government Tree	Arjun	U	1.55				—"—
324		Government Tree	Shisham	S	1.56				—"—
325		Government Tree	Mango	U	2.36				—"—
326		Government Tree	Mango	U	2.67				—"—
327		Government Tree	Arjun	U	1.56				—"—
328		Government Tree	Lasodha	U	0.75				—"—
329		Government Tree	Shisham	U	1.65				—"—
330		Government Tree	Mango	U	2.27				—"—
331		Government Tree	Prasish	U	1.28				हरा गिरा पड़ा
332		Government Tree	Mahua	U	2.15				हरा खड़ा
333		Government Tree	Mahua	U	1.87				—"—
334		Government Tree	Neem	U	1.98				—"—
335		Government Tree	Mango	U	2.95				—"—
336		Government Tree	Mango	U	2.20				सूखा खड़ा

337		Government Tree	Mango	U	2.42				ध्रा खड़ा
338		Government Tree	Prasish	U	1.58				—"—
339		Government Tree	Imli	U	2.20				—"—
340		Government Tree	Mango	U	2.48				—"—
341	26.00 to 27.00	Government Tree	Mango	U	2.80				—"—
342	27.00 to 28.00	Government Tree	Jamun	F	2.25				—"—
343		Government Tree	Jamun	U	2.48				—"—
344		Government Tree	Pipal	U	3.38				—"—
345		Government Tree	Chhitwan	U	1.80				—"—
346		Government Tree	Balam Khira	U	1.04				—"—
347		Government Tree	Prasish	U	0.90				—"—
348		Government Tree	Gutel	U	0.62				—"—
349		Government Tree	Kanjee	U	0.70				—"—
350		Government Tree	Prasish	U	0.41				—"—
351		Government Tree	Kanjee	U	0.52				—"—
352		Government Tree	Baken	U	0.60				—"—
353		Government Tree	Gutel	U	0.91				—"—
354		Government Tree	Kanjee	U	0.63				—"—
355		Government Tree	Babool	U	1.07				—"—
356		Government Tree	Mango	U	2.40				—"—
357		Government Tree	Shisham	U	0.53				—"—
358		Government Tree	Prasish	U	0.45				—"—
359		Government Tree	Neem	U	2.32				—"—
360	28.00 to 29.00	Government Tree	Neem	U	2.82				—"—
361		Government Tree	Neem	U	2.08				—"—
362		Government Tree	Pakar	U	2.30				—"—
363		Government Tree	Chilwal	U	0.80				—"—
364		Government Tree	Chilwal	U	0.40				—"—
365		Government Tree	Chilwal	U	1.90				—"—
366		Government Tree	Mango	F	3.15				—"—
367		Government Tree	Shisham	F	1.14				—"—
368		Government Tree	Mango	F	3.11				—"—
369		Government Tree	Shisham	S	2.09				—"—
370		Government Tree	Shisham	F	1.60				—"—

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371		Government Tree	Chilwal	F	1.52				हरा खड़ा
372		Government Tree	Shisham	S	1.73				—"—
373	28.00 to 29.00	Government Tree	Mango	F	1.45				—"—
374		Government Tree	Chilwal	U	1.75				—"—
375		Government Tree	Chilwal	U	0.80				—"—
376		Government Tree	Chilwal	U	1.03				—"—
377		Government Tree	Pipal	F	3.45				—"—
378		Government Tree	Mahua	F	2.15				—"—
379		Government Tree	Neem	F	2.40				—"—
380		Government Tree	Jamun	U	3.20				—"—
381		Government Tree	Mango	F	2.33				—"—
382		Government Tree	Mango	F	3.15				—"—
383		Government Tree	Mango	F	2.68				—"—
384		Government Tree	Chilwal	F	1.73				—"—
385		Government Tree	Neem	U	2.35				—"—
386		Government Tree	Sahjan	U	2.50				—"—
387		Government Tree	Chilwal	U	2.40				—"—
388		Government Tree	Neem	U	2.12				—"—
389		Government Tree	Shisham	F	3.72				—"—
390		Government Tree	Chilwal	U	0.72				—"—
391		Government Tree	Chilwal	U	6.40				—"—
392		Government Tree	Kala Sirash	U	1.70				—"—
393		Government Tree	Shisham	U	1.00				—"—
394		Government Tree	Shisham	U	6.90				—"—
395		Government Tree	Shisham	U	1.14				—"—
396		Government Tree	Kanjee	U	0.66				—"—
397		Government Tree	Jaungli Jalebi	U	1.46				—"—
398		Government Tree	Mango	F	3.13				—"—
399		Government Tree	Kanjee	F	0.57				—"—
400		Government Tree	Mahua	U	2.19				—"—
401		Government Tree	Shisham	U	0.45				—"—
402		Government Tree	Kanjee	U	0.40				—"—
403		Government Tree	Pipal	U	0.72				—"—
404		Government Tree	Kanjee	U	0.49				—"—

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405		Government Tree	Kanjee	U	0.37				हरा खड़ा
406		Government Tree	Kanjee	U	0.49				—"—
407		Government Tree	Neem	U	2.85				—"—
408	28.00 to 29.00	Government Tree	Neem	U	0.74				—"—
409		Government Tree	Jamun	F	2.40				—"—
410	28.00 to 29.00	Government Tree	Neem	U	3.45				—"—
411		Government Tree	Kala Sirash	U	1.70				—"—
412		Government Tree	Shisham	U	0.42				—"—
413	29.00 to 30.00	Government Tree	Kala Sirash	U	1.56				—"—
414		Government Tree	Shisham	U	1.34				—"—
415		Government Tree	Neem	U	1.74				—"—
416		Government Tree	Neem	F	2.42				—"—
417		Government Tree	Shisham	U	2.28				—"—
418		Government Tree	Mango	U	2.90				—"—
419		Government Tree	Shisham	U	2.74				—"—
420		Government Tree	Mango	U	2.50				—"—
421		Government Tree	Chilwal	U	2.87				—"—
422		Government Tree	Shisham	U	0.55				—"—
423		Government Tree	Neem	U	2.87				—"—
424		Government Tree	Mango	U	3.00				—"—
425		Government Tree	Neem	U	3.56				—"—
426		Government Tree	Mango	U	3.25				—"—
427		Government Tree	Neem	U	3.18				—"—
428		Government Tree	Mango	F	2.22				—"—
429		Government Tree	Neem	U	2.44				—"—
430		Government Tree	Neem	U	2.40				—"—
431		Government Tree	Pipal	U	1.20				—"—
432		Government Tree	Neem	U	3.10				—"—
433		Government Tree	Chilwal	F	2.52				—"—
434		Government Tree	Shisham	U	3.10				—"—
435		Government Tree	Shisham	F	2.93				—"—
436	30.00 to 31.00	Government Tree	Shisham	U	3.05				—"—
437		Government Tree	Chilwal	U	1.56				—"—
438		Government Tree	Chilwal	U	1.05				—"—

प्रादेशिक निदेशक
सामाजिक वानिकी वन प्रभाग
सीतापुर

439		Government Tree	Chilwal	U	1.12				हरा खड़ा
440		Government Tree	Chilwal	U	1.94				—"—
441		Government Tree	Chilwal	U	2.05				—"—
442		Government Tree	Neem	U	1.92				—"—
443		Government Tree	Shisham	F	2.19				—"—
444		Government Tree	Gulmohar	U	0.64				—"—
445		Government Tree	Shisham	F	0.51				—"—
446		Government Tree	Chilwal	U	0.61				—"—
447		Government Tree	Shisham	F	2.93				—"—
448		Government Tree	Chilwal	U	1.14				—"—
449		Government Tree	Shisham	U	2.29				—"—
450		Government Tree	Neem	UF	2.40				—"—
451		Government Tree	Mango	U	2.17				—"—
452		Government Tree	Neem	U	2.23				—"—
453		Government Tree	Neem	U	2.80				—"—
454		Government Tree	Babool	U	0.56				—"—
455		Government Tree	Neem	U	2.20				—"—
456		Government Tree	Mango	U	1.50				—"—
457		Government Tree	Neem	U	2.05				—"—
458		Government Tree	Chilwal	F	2.70				—"—
459		Government Tree	Chilwal	U	0.40				—"—
460		Government Tree	Neem	U	2.20				—"—
461		Government Tree	Neem	U	2.00				—"—
462		Government Tree	Kadam	U	0.82				—"—
463		Government Tree	Kadam	U	0.36				—"—
464		Government Tree	Shisham	F	3.10				सूखा खड़ा
465		Government Tree	Shisham	F	2.90				हरा खड़ा
466		Government Tree	Mahua	F	2.25				—"—
467		Government Tree	Neem	U	2.88				—"—
468		Government Tree	Kadam	U	0.93				—"—
469		Government Tree	Neem	U	2.87				—"—
470		Government Tree	Kadam	U	0.68				—"—
471		Government Tree	Kadam	U	0.75				—"—
472		Government Tree	Chakrekiya	U	1.27				—"—

सामाजिक वानिकी वन

473		Government Tree	Chakrekiya	U	1.00				221 2451
474		Government Tree	Kadam	U	0.54				—"—
475	30.00 to 31.00	Government Tree	Shisham	F	3.66				—"—
476	31.00 to 32.00	Government Tree	Neem	U	2.55				—"—
477		Government Tree	Neem	U	2.74				—"—
478		Government Tree	Kala Sirash	F	1.97				—"—
479		Government Tree	Mahua	F	2.54				—"—
480		Government Tree	Chhitwan	U	1.40				—"—
481		Government Tree	Chhitwan	U	1.00				—"—
482		Government Tree	Semal	F	1.94				—"—
483		Government Tree	Neem	U	2.70				—"—
484		Government Tree	Neem	U	2.90				—"—
485		Government Tree	Neem	U	3.62				—"—
486		Government Tree	Kala Sirash	U	1.37				—"—
487		Government Tree	Chhitwan	U	1.05				—"—
488		Government Tree	Chhitwan	U	0.87				—"—
489		Government Tree	Chakrekiya	U	0.68				—"—
490		Government Tree	Gulmohar	U	1.20				—"—
491		Government Tree	Mahua	U	2.10				—"—
492		Government Tree	Chilwal	F	1.10				—"—
493		Government Tree	Chilwal	U	1.38				—"—
494		Government Tree	Neem	U	3.22				—"—
495		Government Tree	Chilwal	F	0.60				—"—
496		Government Tree	Chilwal	U	1.07				—"—
497		Government Tree	Chilwal	U	0.77				—"—
498		Government Tree	Chilwal	U	0.85				—"—
499		Government Tree	Chilwal	U	0.75				—"—
500		Government Tree	Chilwal	U	0.70				—"—
501		Government Tree	Neem	U	2.80				—"—
502		Government Tree	Chakrekiya	U	2.25				—"—
503		Government Tree	Shisham	U	0.52				—"—
504		Government Tree	Kanjee	U	0.34				—"—
505		Government Tree	Imli	U	2.72				—"—
506		Government Tree	Chilwal	U	1.46				—"—

प्रभागीय निदेशक
सामाजिक वानिकी वन
सीतापुर

507		Government Tree	Chhitwan	U	0.62				ई21 खसरा
508	31.00 to 32.00	Government Tree	Chilwal	U	0.82				—"—
509		Government Tree	Kadam	U	0.73				—"—
510		Government Tree	Chilwal	U	0.50				—"—
511		Government Tree	Imli	U	4.00				—"—
512		Government Tree	Chakrekiya	U	0.96				—"—
513		Government Tree	Chhitwan	U	0.53				—"—
514		Government Tree	Baken	U	0.66				—"—
515		Government Tree	Chakrekiya	U	0.72				—"—
516		Government Tree	Chilwal	U	0.77				—"—
517		Government Tree	Shisham	F	3.14				—"—
518	32.00 to 33.00	Government Tree	Chilwal	U	1.00				—"—
519		Government Tree	Babool	U	1.18				—"—
520		Government Tree	Chilwal	U	0.90				—"—
521		Government Tree	Shisham	F	0.92				—"—
522		Government Tree	Chilwal	U	1.10				—"—
523		Government Tree	Kadam	U	0.80				—"—
524		Government Tree	Semal	F	1.04				—"—
525		Government Tree	Chilwal	U	0.78				—"—
526		Government Tree	Chilwal	U	0.37				—"—
527		Government Tree	Neem	F	3.40				—"—
528		Government Tree	Kanjee	U	0.58				—"—
529		Government Tree	Chilwal	F	1.30				—"—
530		Government Tree	Chilwal	U	0.30				—"—
531		Government Tree	Chilwal	U	0.48				—"—
532		Government Tree	Chilwal	U	0.51				—"—
533		Government Tree	Chilwal	U	0.52				—"—
534		Government Tree	Neem	U	2.66				—"—
535		Government Tree	Chilwal	U	1.36				—"—
536		Government Tree	Chilwal	U	0.53				—"—
537		Government Tree	Chilwal	U	0.81				—"—
538		Government Tree	Kadam	F	0.66				—"—
539	32.00 to 33.00	Government Tree	Kadam	F	1.10				—"—
540		Government Tree	Chilwal	U	1.55				—"—

प्रभारीय निदेशक
सामाजिक वानिकी वन प्रभाग
सीतापुर

541		Government Tree	Mango	U	1.60				ई21 2451
542		Government Tree	Neem	F	2.28				—"—
543		Government Tree	Chilwal	U	1.38				—"—
544		Government Tree	Chilwal	F	0.93				—"—
545		Government Tree	Chilwal	U	1.60				—"—
546		Government Tree	Chilwal	F	1.47				—"—
547		Government Tree	Chilwal	U	1.00				—"—
548		Government Tree	Chilwal	U	1.25				—"—
549		Government Tree	Chilwal	U	1.23				—"—
550		Government Tree	Chilwal	F	1.85				—"—
551		Government Tree	Chilwal	F	2.15				—"—
552		Government Tree	Chilwal	U	0.61				—"—
553		Government Tree	Chilwal	U	2.40				—"—
554		Government Tree	Chilwal	U	0.74				—"—
555		Government Tree	Chilwal	F	2.10				—"—
556		Government Tree	Chilwal	F	1.36				—"—
557		Government Tree	Mango	F	1.66				—"—
558		Government Tree	Chilwal	F	1.50				—"—
559		Government Tree	Chilwal	U	1.04				—"—
560		Government Tree	Kanjee	U	0.48				—"—
561		Government Tree	Baken	U	0.84				—"—
562		Government Tree	Chakrekiya	F	6.60				—"—
563		Government Tree	Semal	U	2.50				—"—
564		Government Tree	Chilwal	U	0.87				—"—
565		Government Tree	Kanjee	U	0.64				—"—
566		Government Tree	Chilwal	F	1.15				—"—
567		Government Tree	Kanjee	U	0.95				—"—
568		Government Tree	Chilwal	U	0.64				—"—
569		Government Tree	Chilwal	U	0.70				—"—
570		Government Tree	Chakrekiya	F	1.10				—"—
571		Government Tree	Chakrekiya	F	0.72				—"—
572		Government Tree	Chakrekiya	F	0.58				—"—
573		Government Tree	Chilwal	U	0.67				—"—
574		Government Tree	Chilwal	U	0.93				—"—

प्रभागीय निदेशक
सामाजिक वानिकी वन प्रभाग
भोलापुर

575		Government Tree	Chakrekiya	U	0.52				ठूंठ खड़ा
576		Government Tree	Kanjee	U	1.35				—"—
577		Government Tree	Chilwal	U	1.40				—"—
578	32.00 to 33.00	Government Tree	Chilwal	U	1.15				—"—
579		Government Tree	Chilwal	U	0.90				—"—
580		Government Tree	Chilwal	F	1.25				—"—
581		Government Tree	Chilwal	U	0.50				—"—
582		Government Tree	Chilwal	U	0.73				—"—
583		Government Tree	Chilwal	U	0.54				—"—
584		Government Tree	Chilwal	F	1.30				—"—
585		Government Tree	Chilwal	F	2.00				—"—
586		Government Tree	Chilwal	U	1.25				—"—
587		Government Tree	Chilwal	U	1.50				—"—
588		Government Tree	Chilwal	U	1.00				—"—
589		Government Tree	Semal	U	7.20				—"—
590		Government Tree	Chilwal	U	0.56				—"—
591		Government Tree	Chilwal	U	0.80				—"—
592		Government Tree	Chilwal	U	0.74				—"—
593		Government Tree	Chilwal	F	1.75				—"—
594		Government Tree	Chakrekiya	U	0.74				—"—
595	33.00 to 34.00	Government Tree	Chakrekiya	U	0.82				—"—
596		Government Tree	Chakrekiya	U	1.07				—"—
597		Government Tree	Chakrekiya	U	0.70				—"—
598		Government Tree	Chakrekiya	F	1.06				—"—
599		Government Tree	Chakrekiya	U	0.98				—"—
600		Government Tree	Chakrekiya	U	0.78				—"—
601		Government Tree	Chakrekiya	U	2.05				—"—
602		Government Tree	Chakrekiya	U	0.86				—"—
603		Government Tree	Semal	U	2.80				—"—
604		Government Tree	Chilwal	U	0.80				—"—
605		Government Tree	Chilwal	F	1.08				—"—
606		Government Tree	Chilwal	U	1.82				—"—
607		Government Tree	Chilwal	U	0.90				—"—
608		Government Tree	Chilwal	U	0.62				—"—

प्रभागीय निदेशक
सामाजिक वानिकी वन
सीतापुर

609		Government Tree	Chakrekiya	U	0.38				ई.टी. २४५१
610		Government Tree	Chilwal	F	1.18				—"—
611		Government Tree	Chilwal	F	1.05				—"—
612	33.00 to 34.00	Government Tree	Kanjee	U	1.28				—"—
613		Government Tree	Kanjee	U	0.53				—"—
614		Government Tree	Chilwal	S	1.75				—"—
615		Government Tree	Chilwal	F	2.50				—"—
616		Government Tree	Chilwal	F	2.13				—"—
617		Government Tree	Mango	U	1.97				—"—
618		Government Tree	Mango	F	2.30				—"—
619		Government Tree	Chilwal	F	0.78				—"—
620		Government Tree	Chakrekiya	F	0.40				—"—
621		Government Tree	Chilwal	F	1.20				—"—
622		Government Tree	Chilwal	F	0.60				—"—
623		Government Tree	Chilwal	F	1.00				—"—
624		Government Tree	Chilwal	F	2.30				—"—
625		Government Tree	Chilwal	F	1.50				—"—
626		Government Tree	Chilwal	U	0.53				—"—
627		Government Tree	Chilwal	F	1.34				—"—
628		Government Tree	Chilwal	U	1.38				—"—
629		Government Tree	Neem	U	2.60				—"—
630		Government Tree	Neem	U	1.17				—"—
631		Government Tree	Chilwal	U	2.00				—"—
632		Government Tree	Neem	U	0.74				—"—
633		Government Tree	Neem	U	0.47				—"—
634		Government Tree	Chilwal	U	2.00				—"—
635		Government Tree	Khajur	U	0.77				—"—
636		Government Tree	Neem	U	1.33				—"—
637		Government Tree	Chhitwan	U	1.47				—"—
638		Government Tree	Chhitwan	F	1.50				—"—
639		Government Tree	Chhitwan	U	1.60				—"—
640		Government Tree	Chilwal	U	1.30				—"—

प्रमाणित
सामाजिक वानिकी
श्रीगंगानगर

641		Government Tree	Chilwal	U	0.98				हरा खड़ा
642		Government Tree	Chilwal	U	0.64				—"—
643		Government Tree	Chilwal	U	1.03				—"—
644		Government Tree	Chhitwan	U	1.20				—"—
645	33.00 to 34.00	Government Tree	Khajur	U	0.80				—"—
646		Government Tree	Khajur	U	0.97				—"—
647		Government Tree	Neem	U	0.49				—"—
648		Government Tree	Khajur	U	0.96				—"—
649		Government Tree	Khajur	U	0.96				—"—
650		Government Tree	Khajur	U	0.71				—"—
651		Government Tree	Pipal	U	0.80				—"—
652		Government Tree	Khajur	U	2.50				—"—
653		Government Tree	Khajur	U	1.00				—"—
654		Government Tree	Khajur	U	0.92				—"—
655		Government Tree	Khajur	U	0.80				—"—
656		Government Tree	Chilwal	U	0.90				—"—
657		Government Tree	Khajur	U	0.80				—"—
658	34.00 to 35.00	Government Tree	Khajur	U	0.90				—"—
659		Government Tree	Khajur	U	0.95				—"—
660		Government Tree	Khajur	U	0.88				—"—
661		Government Tree	Khajur	U	0.75				—"—
662		Government Tree	Khajur	U	0.80				—"—
663		Government Tree	Khajur	U	0.80				—"—
664		Government Tree	Khajur	U	0.82				—"—
665		Government Tree	Khajur	U	0.90				—"—
666		Government Tree	Khajur	U	0.85				—"—
667		Government Tree	Khajur	U	0.78				—"—
668		Government Tree	Khajur	U	0.95				—"—
669		Government Tree	Khajur	U	0.90				—"—
670		Government Tree	Khajur	U	0.74				—"—
671		Government Tree	Pipal	U	1.50				—"—
672		Government Tree	Khajur	U	0.85				—"—
673		Government Tree	Khajur	U	0.80				—"—
674		Government Tree	Chilwal	U	0.56				—"—

प्रभागीय निदेशक
सामाजिक वानिकी वन प्रभाग
श्यामपुर

675		Government Tree	Khajur	U	0.90				
676		Government Tree	Khajur	U	0.80				
677		Government Tree	Khajur	U	0.78				
678		Government Tree	Khajur	U	0.85				
679		Government Tree	Khajur	U	0.70				
680		Government Tree	Khajur	U	0.90				
681		Government Tree	Pipal	U	2.00				
682		Government Tree	Chilwal	U	1.60				
683		Government Tree	Khajur	U	0.85				
684		Government Tree	Khajur	U	0.90				
685		Government Tree	Shisham	U	1.06				
686		Government Tree	Chilwal	U	0.92				
687		Government Tree	Chilwal	U	0.40				
688		Government Tree	Chilwal	U	1.47				
689		Government Tree	Chhitwan	U	0.97				
690		Government Tree	Chhitwan	U	1.18				
691		Government Tree	Chhitwan	U	0.80				
692		Government Tree	Chilwal	U	0.93				
693		Government Tree	Chhitwan	U	0.60				
694		Government Tree	Chhitwan	U	0.86				
695		Government Tree	Chhitwan	U	0.80				
696		Government Tree	Chhitwan	U	0.69				
697		Government Tree	Chilwal	U	1.10				
698		Government Tree	Chhitwan	U	0.90				
699		Government Tree	Chhitwan	U	1.18				
700		Government Tree	Chhitwan	U	1.30				
701		Government Tree	Chhitwan	U	1.25				
702		Government Tree	Chhitwan	U	0.80				
703		Government Tree	Chilwal	U	0.70				
704		Government Tree	Chhitwan	U	0.88				
705		Government Tree	Chhitwan	U	1.30				
706		Government Tree	Chhitwan	U	1.08				
707		Government Tree	Chhitwan	U	0.87				
708	34.00 to 35.00	Government Tree	Chhitwan	U	0.90				

709		Government Tree	Chhitwan	U	0.80				ई.टी. खड़ा
710		Government Tree	Khajur	U	0.82				—"—
711		Government Tree	Kala Sirash	U	0.80				—"—
712		Government Tree	Shisham	U	0.80				—"—
713		Government Tree	Chhitwan	U	1.00				—"—
714		Government Tree	Chhitwan	U	0.72				—"—
715		Government Tree	Chilwal	U	1.27				—"—
716		Government Tree	shatut	U	1.00				—"—
717		Government Tree	Chilwal	U	0.94				—"—
718		Government Tree	Chilwal	U	0.83				—"—
719		Government Tree	Chilwal	U	1.60				—"—
720		Government Tree	Chilwal	U	1.15				—"—
721		Government Tree	Shisham	U	0.66				—"—
722		Government Tree	Chilwal	U	0.73				—"—
723		Government Tree	Chilwal	U	1.00				—"—
724		Government Tree	Chilwal	F	0.91				—"—
725		Government Tree	Chilwal	U	0.86				—"—
726		Government Tree	Chilwal	U	0.84				—"—
727		Government Tree	Chilwal	U	1.28				—"—
728		Government Tree	Chilwal	F	0.76				—"—
729		Government Tree	Chilwal	U	1.04				—"—
730		Government Tree	Chilwal	U	0.93				—"—
731		Government Tree	Chilwal	U	0.65				—"—
732		Government Tree	Chilwal	U	0.78				—"—
733		Government Tree	Chilwal	U	0.60				—"—
734		Government Tree	Chilwal	U	0.82				—"—
735		Government Tree	Chilwal	U	0.54				—"—
736		Government Tree	Chilwal	U	1.00				—"—
737		Government Tree	Chilwal	U	1.45				—"—
738	35.00 to 36.00	Government Tree	Chilwal	U	1.46				—"—
739		Government Tree	Chilwal	U	1.30				—"—
740		Government Tree	Chilwal	U	1.13				—"—
741		Government Tree	Chilwal	U	1.27				—"—
742		Government Tree	Chilwal	U	0.90				—"—

प्रभागीय निदेशक
सामाजिक वानिकी वन प्रभाग
सीतापुर

743		Government Tree	Chilwal	U	0.60				इटा रपडा
744		Government Tree	Chilwal	U	1.40				—"—
745		Government Tree	Chilwal	U	1.90				—"—
746		Government Tree	Chilwal	U	0.97				—"—
747		Government Tree	Khajur	U	0.80				—"—
748		Government Tree	Chilwal	U	0.50				—"—
749		Government Tree	Sirash	U	1.37				—"—
750		Government Tree	Chilwal	U	1.50				—"—
751		Government Tree	Chilwal	U	0.72				—"—
752		Government Tree	Chilwal	U	0.95				—"—
753		Government Tree	Chilwal	U	1.00				—"—
754		Government Tree	Chilwal	U	1.43				—"—
755		Government Tree	Chilwal	F	1.70				—"—
756		Government Tree	Chilwal	F	1.80				—"—
757		Government Tree	Chilwal	F	1.70				—"—
758		Government Tree	Chilwal	U	0.80				—"—
759		Government Tree	Chilwal	U	2.00				—"—
760		Government Tree	Chilwal	U	1.40				—"—
761		Government Tree	Chilwal	U	1.35				—"—
762		Government Tree	Chilwal	U	1.52				—"—
763		Government Tree	Chilwal	U	1.37				—"—
764		Government Tree	Chilwal	U	1.92				—"—
765		Government Tree	Chilwal	U	1.05				—"—
766		Government Tree	Chilwal	U	1.53				—"—
767		Government Tree	Chilwal	U	1.35				—"—
768		Government Tree	Chilwal	U	2.18				—"—
769		Government Tree	Chilwal	U	1.07				—"—
770		Government Tree	Chilwal	U	0.38				—"—
771		Government Tree	Chilwal	U	1.75				—"—
772		Government Tree	Kukat	U	0.65				—"—
773		Government Tree	Kanjee	U	0.36				—"—
774		Government Tree	Neem	U	0.64				—"—
775		Government Tree	Chilwal	U	0.67				—"—
776		Government Tree	Chilwal	U	0.5				—"—

प्रादेशिक निदेशक
सामाजिक वानिकी वन प्रभाग
खीरापुर

777		Government Tree	Chilwal	U	0.39				इरा खड़ा
778		Government Tree	Chilwal	U	0.38				—"—
779		Government Tree	Chilwal	U	0.64				—"—
780		Government Tree	Neem	U	0.4				—"—
781		Government Tree	Chilwal	U	0.7				—"—
782		Government Tree	Shisham	U	0.84				—"—
783		Government Tree	Chilwal	U	0.4				—"—
784		Government Tree	Chilwal	U	0.53				—"—
785		Government Tree	Chilwal	U	1.5				—"—
786		Government Tree	Chilwal	U	1.51				—"—
787		Government Tree	Chilwal	U	2.15				—"—
788		Government Tree	Thak	U	1.06				—"—
789		Government Tree	Shisham	U	0.61				—"—
790		Government Tree	Chilwal	U	0.55				—"—
791		Government Tree	Chilwal	U	0.5				—"—
792		Government Tree	Neem	U	0.53				—"—
793		Government Tree	Semal	F	1.51				—"—
794		Government Tree	Shisham	U	0.93				—"—
795		Government Tree	Shisham	U	0.88				—"—
796		Government Tree	Shisham	U	1.04				—"—
797		Government Tree	Chilwal	U	0.77				—"—
798		Government Tree	Aroo	U	2.95				—"—
799		Government Tree	Chilwal	U	1.42				—"—
800		Government Tree	Neem	U	0.54				—"—
801		Government Tree	Chilwal	U	1.35				—"—
802		Government Tree	Shisham	U	0.6				—"—
803		Government Tree	Neem	U	0.45				—"—
804		Government Tree	Chilwal	U	1.05				—"—
805		Government Tree	Chilwal	U	0.45				—"—
806		Government Tree	Chilwal	U	0.5				—"—
807		Government Tree	Shisham	U	0.53				—"—
808		Government Tree	Semal	U	1.15				—"—
809		Government Tree	Shisham	U	0.5				—"—
810		Government Tree	Semal	U	1				—"—

प्रभागीय निदेशक
सामाजिक वानिकी वन प्रभाग
रामापुर

193

811		Government Tree	Semal	U	3.5				हरा खड़ा
812		Government Tree	Semal	U	0.9				—"—
813		Government Tree	Semal	U	1.5				—"—
814		Government Tree	Semal	U	1.45				—"—
815		Government Tree	Chilwal	U	0.4				—"—
816		Government Tree	Neem	U	0.45				—"—
817		Government Tree	Thak	U	0.45				—"—
818		Government Tree	Chilwal	U	0.5				—"—
819		Government Tree	shatut	U	0.5				—"—
820		Government Tree	Semal	U	3.9				—"—
821		Government Tree	jangal jalebi	U	2.4				—"—
822		Government Tree	Aroo	U	4				—"—
823		Government Tree	Chilwal	U	0.35				—"—
824		Government Tree	Chilwal	U	0.6				—"—
825		Government Tree	Neem	U	0.37				—"—
826		Government Tree	Chilwal	U	0.5				—"—
827		Government Tree	Pipal	U	1.5				—"—
828		Government Tree	Chilwal	U	0.65				—"—
829		Government Tree	Neem	U	0.5				—"—
830		Government Tree	Shisham	U	1.77				—"—
831	35.00 to 36.00	Government Tree	Chilwal	U	0.6				—"—
832		Government Tree	Chilwal	U	0.55				—"—
833		Government Tree	Neem	U	0.6				—"—
834		Government Tree	jangal jalebi	U	0.67				—"—
835		Government Tree	Chilwal	U	0.75				—"—
836		Government Tree	Chilwal	U	0.9				—"—
837		Government Tree	Shisham	U	1.35				सूखा खड़ा
838		Government Tree	Chilwal	U	0.35				हरा खड़ा
839		Government Tree	Chilwal	U	0.55				—"—
840		Government Tree	Chilwal	U	0.4				—"—
841		Government Tree	Semal	U	0.65				—"—
842		Government Tree	Aroo	U	0.5				—"—
843		Government Tree	Chilwal	U	0.35				—"—
844		Government Tree	Pipal	U	2.2				—"—

प्रभागीय निदेशक
सामाजिक वानिकी वन प्रभाग
सीतापुर

845		Government Tree	Pipal	U	2.7				द्रा 2951
846		Government Tree	Chilwal	U	0.7				—"—
847		Government Tree	Neem	U	0.75				—"—
848		Government Tree	Chilwal	U	0.35				—"—
849		Government Tree	Semal	U	1.7				—"—
850		Government Tree	Neem	U	0.45				—"—
851		Government Tree	Neem	U	0.77				—"—
852		Government Tree	Chilwal	U	0.35				—"—
853		Government Tree	Neem	U	0.6				—"—
854		Government Tree	Chilwal	U	0.4				—"—
855		Government Tree	Chilwal	U	0.35				—"—
856		Government Tree	Chilwal	U	0.6				—"—
857		Government Tree	Chilwal	U	0.44				—"—
858		Government Tree	Chilwal	U	0.7				—"—
859		Government Tree	Chilwal	U	0.46				—"—
860		Government Tree	Kanjee	U	1.18				—"—

Akshay Kr

Akshay Kumar
Site Engineer

(नीरज कुमार)
व.र.
(सुन्ना लाल मिश्र)
दीपी नगिहाट

(विजय कुमार श्रीवास्तव)
वन दा०
रेंज - मिश्रित

क्षेत्रीय वन अधिकारी
मिश्रित रेंज
सीतापुर

क्षेत्रीय वन अधिकारी
मिश्रित रेंज, सीतापुर

प्रभा... निदेशक
सामाजिक वानिकी वन प्रभाग,
सीतापुर

National Highway NH-330D Sitapur Pratapnagar in the state of Uttar Pradesh

Sitapur Hardoi National Highway KM 12 to 36 KM Right site list resistible of widening tree

S. No.	Proposed Chainage (Km)	Name of the Title Holders (Owner)	Name of Tree / Type	F/U	Girth (m)	Class of trees	Value of Trees	Total Amount (Rs.)	Remarks
1	13.00 to 14.00	Government Tree	Jamun	U	1.60				दर्शा
2		Government Tree	Jamun	F	1.70				दर्शा खड़ा
3		Government Tree	Mango	F	1.50				— " —
4		Government Tree	Jamun	S	1.25				— " —
5		Government Tree	Jamun	U	2.70				— " —
6		Government Tree	Jamun	U	1.10				— " —
7		Government Tree	Khair	F	1.12				— " —
8	14.00 to 15.00	Government Tree	Baken	F	0.64				— " —
9		Government Tree	Neem	U	0.55				— " —
10		Government Tree	Baken	U	0.50				— " —
11		Government Tree	Neem	U	0.45				— " —
12		Government Tree	Baken	U	0.62				— " —
13		Government Tree	Baken	U	0.57				— " —
14		Government Tree	Neem	U	3.08				— " —
15		Government Tree	Imli	U	3.50				— " —
16		Government Tree	Subhbul	U	0.68				— " —
17		Government Tree	Shisham	U	1.00				— " —
18		Government Tree	Shisham	F	0.80				— " —
19		Government Tree	Kadam	U	1.20				— " —
20		Government Tree	Kadam	U	0.90				— " —
21		Government Tree	Kadam	U	0.92				— " —
22		Government Tree	Mango	U	0.88				— " —
23	15.00 to 16.00	Government Tree	Neem	U	0.75				— " —
24		Government Tree	Chhitwan	U	0.70				— " —
25		Government Tree	Babool	U	1.00				— " —
26		Government Tree	Kadam	U	1.25				— " —
27		Government Tree	Ashok	U	0.75				— " —
28	16.00 to 17.00	Government Tree	Shatut	U	1.24				— " —

प्रभागीय निदेशक
सामाजिक वानिकी वन प्रभाग
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Akshay Ks.

28		Government Tree	Subhbul	U	1.05				६२१ खड़ा
29		Government Tree	Kadam	U	0.93				—"—
30		Government Tree	Shisham	U	0.72				—"—
31		Government Tree	Khjur	U	1.00				—"—
32		Government Tree	Shisham	U	0.50				—"—
33		Government Tree	Shisham	U	0.36				—"—
34		Government Tree	Kadam	U	0.76				—"—
35		Government Tree	kanjee	U	1.16				—"—
36		Government Tree	kanjee	U	1.45				—"—
37		Government Tree	kanjee	U	1.37				—"—
38		Government Tree	Kadam	U	1.53				—"—
39		Government Tree	Prashpish	U	1.04				—"—
40	17.00 to 18.00	Government Tree	kanjee	U	70.00				—"—
41		Government Tree	kanjee	U	55.00				—"—
42		Government Tree	kanjee	U	0.42				—"—
43		Government Tree	kanjee	U	40.00				—"—
44		Government Tree	kanjee	U	0.45				—"—
45		Government Tree	kanjee	U	0.86				—"—
46		Government Tree	Khjur	U	0.95				—"—
47		Government Tree	Khjur	U	1.00				—"—
48		Government Tree	Pipal	U	1.05				—"—
49		Government Tree	kanjee	U	0.78				—"—
50		Government Tree	kanjee	U	0.68				—"—
51		Government Tree	kanjee	U	0.35				—"—
52		Government Tree	kanjee	U	0.48				—"—
53		Government Tree	kanjee	U	1.35				—"—
54		Government Tree	Prashpish	U	0.50				—"—
55		Government Tree	Prashpish	U	0.53				—"—
56		Government Tree	kanjee	U	0.93				—"—
57		Government Tree	Subhbul	U	0.52				—"—
58		Government Tree	Subhbul	U	0.60				—"—
59		Government Tree	Amrud	U	0.46				—"—

प्रभागीय
सामाजिक वानि
सतना

									E21 2451
60		Government Tree	Pipal	U	4.10				—"—
61		Government Tree	Ashok	U	1.16				—"—
62		Government Tree	Ashok	F	1.60				—"—
63		Government Tree	Ashok	F	1.86				—"—
64		Government Tree	Ashok	F	1.10				—"—
65		Government Tree	Ber	U	1.24				—"—
66		Government Tree	kanjee	U	0.80				—"—
67		Government Tree	kanjee	U	1.10				—"—
68		Government Tree	kanjee	U	0.56				—"—
69		Government Tree	kanjee	U	0.48				—"—
70	18.00 to 19.00	Government Tree	Prashpish	U	0.65				—"—
71		Government Tree	kanjee	U	0.70				—"—
72		Government Tree	kala Sirash	U	0.90				—"—
73		Government Tree	kanjee	U	0.86				—"—
74		Government Tree	Prashpish	U	0.50				—"—
75		Government Tree	Neem	U	2.80				—"—
76		Government Tree	kanjee	U	0.54				—"—
77		Government Tree	kanjee	U	0.65				—"—
78		Government Tree	kanjee	U	0.60				—"—
79		Government Tree	Neem	U	2.10				—"—
80		Government Tree	kanjee	U	0.90				—"—
81		Government Tree	kanjee	U	0.75				—"—
82		Government Tree	kanjee	U	0.65				—"—
83		Government Tree	Shisham	U	1.70				—"—
84		Government Tree	Neem	U	2.80				—"—
85		Government Tree	Pipal	U	4.45				—"—
86		Government Tree	Neem	U	2.90				—"—
87		Government Tree	kanjee	U	0.40				—"—
88		Government Tree	kanjee	U	0.60				—"—
89		Government Tree	kanjee	U	0.54				—"—
90		Government Tree	Pipal	U	5.10				—"—
91		Government Tree	kanjee	U	1.10				—"—

प्रभागीय निदेशक
सामाजिक वानिकी वन प्रभाग
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93		Government Tree	Chilbil	F	1.27				E2T 2951
94		Government Tree	Babool	U	1.30				—"—
95		Government Tree	Chilbil	U	0.42				—"—
96		Government Tree	Jamun	F	1.72				—"—
97		Government Tree	Neem	U	1.95				—"—
98		Government Tree	Chilbil	U	0.78				—"—
99		Government Tree	Chilbil	U	0.80				—"—
100	19.00 to 20.00	Government Tree	Subhbul	U	0.82				—"—
101		Government Tree	Chilbil	F	1.27				—"—
102		Government Tree	Chilbil	F	1.17				—"—
103		Government Tree	Chilbil	F	0.90				—"—
104		Government Tree	Babool	U	1.35				—"—
105		Government Tree	kanjee	U	0.30				—"—
106		Government Tree	kanjee	U	0.34				—"—
107		Government Tree	kala Sirash	U	0.60				—"—
108		Government Tree	Prashpish	U	0.62				—"—
109		Government Tree	Prashpish	U	1.30				—"—
110	20.00 to 21.00	Government Tree	Prashpish	U	0.40				—"—
111		Government Tree	Prashpish	U	0.32				—"—
112		Government Tree	Prashpish	U	0.45				—"—
113		Government Tree	Prashpish	U	0.60				—"—
114		Government Tree	Prashpish	U	0.40				—"—
115		Government Tree	Kaitha	U	1.02				—"—
116		Government Tree	Prashpish	U	1.20				—"—
117		Government Tree	Prashpish	U	0.42				—"—
118		Government Tree	Neem	U	3.50				—"—
119		Government Tree	Prashpish	U	0.40				—"—
120		Government Tree	kanjee	F	0.72				—"—
121		Government Tree	kanjee	U	0.32				—"—
122		Government Tree	Pipal	U	2.78				—"—
123		Government Tree	kanjee	U	0.32				—"—
124		Government Tree	Chilbil	U	0.40				—"—

प्रभागीय निदेशक
सामाजिक वानिकी वन प्रभाग
सीतापुर

124		Government Tree	Neem	U	3.80				E21 2951
125		Government Tree	Prashpish	U	0.50				—"—
126		Government Tree	Prashpish	U	0.55				—"—
127		Government Tree	Jamun	U	3.95				—"—
128		Government Tree	Jamun	F	4.70				—"—
129		Government Tree	Neem	U	3.10				—"—
130		Government Tree	Neem	U	5.20				—"—
131		Government Tree	Jamun	F	2.60				—"—
132		Government Tree	Pipal	U	6.00				—"—
133		Government Tree	Shisham	U	0.67				—"—
134		Government Tree	Chilbil	U	1.60				—"—
135	21.00 to 22.00	Government Tree	Kadam	U	0.57				—"—
136		Government Tree	Kadam	F	0.70				—"—
137		Government Tree	kanjee	U	1.67				—"—
138		Government Tree	Neem	F	2.10				—"—
139		Government Tree	Mango	F	2.45				—"—
140		Government Tree	Kadam	F	1.08				—"—
141		Government Tree	Mahua	U	0.55				—"—
142		Government Tree	Goldmohar	F	1.00				—"—
143		Government Tree	kanjee	U	1.08				—"—
144		Government Tree	Mango	F	2.08				—"—
145		Government Tree	Mango	F	3.20				—"—
146		Government Tree	Mango	F	2.10				—"—
147		Government Tree	Kadam	F	1.30				—"—
148		Government Tree	Mango	U	1.65				—"—
149		Government Tree	Mahua	U	2.57				—"—
150		Government Tree	Jamun	F	1.90				—"—
151		Government Tree	Kadam	F	0.60				—"—
152		Government Tree	Mango	F	1.40				—"—
153		Government Tree	Babool	U	1.44				—"—
154		Government Tree	Mango	F	2.90				—"—
155		Government Tree	Pipal	U	4.95				—"—

प्रभागीय निदेशक
सामाजिक वानिकी वन प्रभाग
सतना

155		Government Tree	Jamun	U	2.40				हरा खड़ा
156		Government Tree	Jamun	U	2.58				—"—
157		Government Tree	Kadam	F	1.15				—"—
158		Government Tree	Babool	U	1.00				—"—
159		Government Tree	Neem	F	1.18				—"—
160		Government Tree	Pipal	U	3.40				—"—
161		Government Tree	Neem	F	1.50				—"—
162		Government Tree	Neem	U	1.80				—"—
163		Government Tree	Baken	U	1.00				—"—
164	22.00 TO 23.00	Government Tree	Shatut	U	0.84				—"—
165		Government Tree	Shisham	U	0.60				—"—
166		Government Tree	khajur	U	1.06				—"—
167		Government Tree	khajur	U	1.00				—"—
168		Government Tree	Babool	U	0.40				—"—
169		Government Tree	Babool	U	1.32				—"—
170		Government Tree	Goldmohar	U	1.36				—"—
171	23.00 to 24.00	Government Tree	Baken	U	1.57				—"—
172		Government Tree	Shisham	U	1.03				हरी गिरी पड़ी
173		Government Tree	Baken	U	1.55				हरा खड़ा
174		Government Tree	Chhitwan	U	0.90				—"—
175	24.00 to 25.00	Government Tree	Jamun	U	2.20				सूखा शाख विहीन
176		Government Tree	Kadam	F	1.30				हरा खड़ा
177		Government Tree	Neem	F	0.70				—"—
178		Government Tree	UK	S	1.55				—"—
179		Government Tree	UK	S	1.50				सूखा खड़ा
180		Government Tree	UK	S	1.70				—"—
181		Government Tree	UK	S	2.10				हरा खड़ा
182		Government Tree	Pipal	U	3.40				—"—
183		Government Tree	Pipal	U	1.07				—"—
184	25.00 to 26.00	Government Tree	Arjun	U	2.20				—"—
185		Government Tree	Arjun	U	2.50				—"—
186		Government Tree	Arjun	U	1.20				—"—
187		Government Tree							

188		Government Tree	Mango	U	2.10				E21 2951
189		Government Tree	Arjun	U	1.60				—"—
190		Government Tree	Shisham	U	0.70				—"—
191		Government Tree	Jamun	U	1.15				—"—
192		Government Tree	Arjun	U	1.15				—"—
193		Government Tree	Shisham	U	0.30				—"—
194		Government Tree	Jamun	U	2.15				—"—
195		Government Tree	Mango	U	1.70				—"—
196		Government Tree	Mango	U	2.45				—"—
197		Government Tree	Arjun	U	0.86				—"—
198		Government Tree	Arjun	F	1.60				—"—
199		Government Tree	Arjun	F	1.58				—"—
200		Government Tree	Mango	U	2.50				—"—
201		Government Tree	Shisham	U	0.30				—"—
202		Government Tree	khajur	U	0.90				—"—
203		Government Tree	Arjun	U	0.30				—"—
204		Government Tree	Arjun	U	1.15				—"—
205		Government Tree	Arjun	U	2.05				—"—
206		Government Tree	Gutel	U	0.40				—"—
207		Government Tree	Mango	U	2.25				—"—
208		Government Tree	Mango	U	2.30				—"—
209		Government Tree	Gular	U	0.80				—"—
210		Government Tree	Gular	U	0.35				—"—
211		Government Tree	Gutel	U	1.10				—"—
212		Government Tree	Gular	U	0.40				—"—
213		Government Tree	Arjun	U	0.70				—"—
214		Government Tree	Baken	U	0.30				—"—
215		Government Tree	Prashpish	U	0.50				—"—
216		Government Tree	Mango	U	2.25				—"—
217		Government Tree	Baken	U	0.40				—"—
218		Government Tree	Shisham	U	1.20				—"—
219		Government Tree	Mango	U	0.70				—"—

220		Government Tree	Arjun	U	1.00				E21 2951
221		Government Tree	Arjun	U	0.60				—"—
222		Government Tree	Gutel	U	0.80				—"—
223		Government Tree	Pipal	U	0.64				—"—
224		Government Tree	Jamun	U	0.70				—"—
225		Government Tree	Gutel	U	0.80				—"—
226		Government Tree	Mango	U	2.30				—"—
227		Government Tree	Mango	U	2.20				—"—
228		Government Tree	Jamun	U	0.60				—"—
229		Government Tree	kanjee	U	1.30				—"—
230		Government Tree	kanjee	U	0.76				—"—
231		Government Tree	kanjee	U	1.20				—"—
232		Government Tree	Mango	U	1.60				—"—
233		Government Tree	Mango	U	2.20				—"—
234		Government Tree	kanjee	U	1.10				—"—
235		Government Tree	kanjee	U	0.80				—"—
236		Government Tree	Mango	U	2.30				—"—
237		Government Tree	Arjun	U	1.60				—"—
238	26.00 to 27.00	Government Tree	Neem	U	0.70				—"—
239		Government Tree	Mango	U	1.37				—"—
240		Government Tree	Arjun	U	2.40				—"—
241		Government Tree	Jamun	U	0.30				—"—
242		Government Tree	Arjun	U	1.30				—"—
243		Government Tree	Pipal	U	1.60				—"—
244		Government Tree	Prashpish	U	0.70				—"—
245		Government Tree	Gular	U	0.35				—"—
246		Government Tree	Gular	U	0.90				—"—
247		Government Tree	Pakkar	U	1.30				—"—
248		Government Tree	Arjun	U	1.10				—"—
249		Government Tree	Gular	U	1.00				—"—
250		Government Tree	Mango	U	1.40				—"—
251		Government Tree	Mahua	U	2.20				—"—

प्रभागीय निदेशक
सामाजिक वानिकी वन प्रभाग
सीतापुर

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252		Government Tree	Mango	U	2.15				ई21 2951
253		Government Tree	Mango	U	1.55				—"—
254		Government Tree	Arjun	U	1.25				—"—
255		Government Tree	Mango	U	2.90				—"—
256		Government Tree	Arjun	U	1.00				—"—
257		Government Tree	Mango	U	2.10				—"—
258		Government Tree	khajur	U	1.00				—"—
259		Government Tree	Amaltash	U	0.50				—"—
260		Government Tree	Chilbil	U	0.60				—"—
261		Government Tree	Mango	U	1.90				—"—
262		Government Tree	Mango	U	2.60				—"—
263	27.00 to 28.00	Government Tree	Imli	U	1.80				—"—
264		Government Tree	Arjun	U	0.55				—"—
265		Government Tree	Mango	U	2.60				—"—
266		Government Tree	khajur	U	1.00				—"—
267		Government Tree	khajur	U	0.90				—"—
268		Government Tree	Prashpish	U	1.00				—"—
269		Government Tree	Neem	U	2.05				—"—
270		Government Tree	Prashpish	U	0.90				—"—
271		Government Tree	Prashpish	U	1.00				—"—
272		Government Tree	Prashpish	U	1.60				—"—
273		Government Tree	Shisham	U	0.55				—"—
274		Government Tree	Neem	U	2.90				—"—
275		Government Tree	Chilbil	U	0.90				—"—
276		Government Tree	Kaitha	F	1.05				—"—
277		Government Tree	Prashpish	U	0.80				—"—
278		Government Tree	Shisham	U	0.60				—"—
279		Government Tree	Prashpish	U	0.80				—"—
280		Government Tree	Jamun	U	1.55				—"—
281		Government Tree	Mahua	U	1.75				—"—
282		Government Tree	Neem	U	2.45				—"—
283		Government Tree	Shisham	U	1.10				—"—

प्रभागीय निदेशक
सामाजिक वानिकी वन प्रभाग
सीतापुर

284		Government Tree	Pipal	U	1.20				हरा खड़ा
285		Government Tree	Shisham	U	0.70				सूखा खड़ा
286		Government Tree	Shisham	U	0.80				हरा खड़ा
287		Government Tree	Semal	U	1.00				—"—
288		Government Tree	Sirash	U	1.98				—"—
289		Government Tree	Shisham	U	0.80				—"—
290		Government Tree	Shisham	U	0.55				—"—
291		Government Tree	Chilbil	U	0.65				—"—
292		Government Tree	Shisham	U	0.30				—"—
293		Government Tree	Subhbul	U	0.90				—"—
294	28.00 to 29.00	Government Tree	Babool	U	0.30				—"—
295		Government Tree	Jangli Jalebi	U	1.00				—"—
296		Government Tree	Pakkar	U	1.90				—"—
297		Government Tree	Bargad	U	2.35				—"—
298		Government Tree	Jamun	U	0.60				—"—
299		Government Tree	Shisham	U	0.85				—"—
300		Government Tree	Shisham	U	0.60				—"—
301		Government Tree	Guiar	U	0.55				—"—
302		Government Tree	Chilbil	U	0.65				—"—
303		Government Tree	Prashpish	U	0.40				—"—
304		Government Tree	Shisham	U	0.90				—"—
305		Government Tree	Chilbil	U	1.35				—"—
306		Government Tree	Gutel	U	0.85				—"—
307		Government Tree	Jamun	U	0.70				—"—
308		Government Tree	Shisham	U	1.60				—"—
309		Government Tree	Chilbil	U	1.55				—"—
310		Government Tree	Shisham	U	0.90				—"—
311		Government Tree	Shisham	U	1.00				—"—
312		Government Tree	Shisham	U	0.90				—"—
313		Government Tree	Jamun	U	1.35				—"—
314		Government Tree	Shisham	U	2.50				—"—
315		Government Tree	Mango	U	3.00				—"—

प्रभागीय वन
सामाजिक वानिकी
सीतापुर

317		Government Tree	kanjee	U	1.00				E21 2951
318		Government Tree	Mango	U	2.60				—"—
319		Government Tree	Pakkar	U	2.90				—"—
320		Government Tree	Chilbil	U	0.80				—"—
321		Government Tree	Shisham	U	0.60				—"—
322		Government Tree	Shisham	U	2.70				—"—
323		Government Tree	Imli	U	2.80				—"—
324		Government Tree	Shisham	U	0.60				—"—
325		Government Tree	Shisham	U	0.55				—"—
326		Government Tree	Shisham	U	0.35				—"—
327		Government Tree	Arjun	U	2.30				—"—
328		Government Tree	Baken	U	0.70				—"—
329		Government Tree	Chilbil	U	0.55				—"—
330		Government Tree	Shisham	U	0.55				—"—
331		Government Tree	Shisham	U	0.40				—"—
332	29.00 to 30.00	Government Tree	Shisham	U	0.60				—"—
333		Government Tree	Prashpish	U	0.98				—"—
334		Government Tree	Prashpish	U	0.90				—"—
335		Government Tree	Prashpish	U	0.57				—"—
336		Government Tree	Neem	U	0.55				—"—
337		Government Tree	Shisham	U	0.45				—"—
338		Government Tree	Shisham	U	0.56				—"—
339		Government Tree	Shisham	U	0.48				—"—
340		Government Tree	kanjee	U	0.47				—"—
341		Government Tree	Shisham	U	0.70				—"—
342		Government Tree	Shisham	U	1.65				—"—
343		Government Tree	Shisham	U	1.10				—"—
344		Government Tree	Shisham	U	0.90				—"—
345		Government Tree	Jamun	U	2.55				—"—
346		Government Tree	Neem	U	1.70				—"—
347		Government Tree	. Pipal	U	0.80				—"—
348		Government Tree	Pipal	U	1.35				—"—

प्रभागीय निदे
सामाजिक वानिकी
सीतापुर

3487		Government Tree	Chilbil	U	0.55				821 2951
3490		Government Tree	Pipal	U	1.00				—"—
3501		Government Tree	Chilbil	U	0.50				—"—
3512		Government Tree	Chilbil	U	0.65				—"—
3523		Government Tree	Jamun	U	2.90				—"—
3534		Government Tree	Shisham	U	0.60				—"—
3545		Government Tree	Shisham	U	0.70				—"—
3556		Government Tree	Pipal	U	2.00				—"—
3567		Government Tree	Pipal	U	0.85				—"—
3578		Government Tree	Neem	U	2.70				—"—
3589		Government Tree	Mango	U	2.90				—"—
3590		Government Tree	Mango	U	2.80				—"—
3601		Government Tree	Jamun	U	2.95				—"—
3612		Government Tree	Mango	U	2.40				—"—
3623		Government Tree	Mango	U	2.45				—"—
3634		Government Tree	Chilbil	U	1.90				—"—
3645		Government Tree	Shisham	U	2.80				—"—
3656		Government Tree	Shisham	U	2.10				—"—
3667		Government Tree	Shisham	U	0.30				—"—
3678		Government Tree	Neem	U	0.85				—"—
3689		Government Tree	Baken	U	0.50				—"—
3690		Government Tree	Shisham	U	0.30				—"—
3701		Government Tree	Neem	U	2.60				—"—
3712		Government Tree	Mango	U	2.30				—"—
3723		Government Tree	Pipal	U	1.00				—"—
3734		Government Tree	Mango	U	2.45				—"—
3745		Government Tree	Neem	U	2.30				—"—
3756		Government Tree	Lasodha	U	2.14				—"—
3767		Government Tree	Mango	U	2.65				—"—
3778		Government Tree	Goldmohar	U	0.65				—"—
3789		Government Tree	Mango	U	2.70				—"—
3790		Government Tree	Shisham	U	0.60				—"—

प्रभागीय निदेशक
सामाजिक वानिकी वन
सीतापुर

604		Government Tree	Chilbil	U	1.5				621 2951
605		Government Tree	Chilbil	U	2.3				—"—
606		Government Tree	Chilbil	U	1.1				—"—
607		Government Tree	Chilbil	U	1.2				—"—
608		Government Tree	Semal	U	2.1				—"—
609		Government Tree	Chilbil	U	1.4				—"—
610		Government Tree	Sirash	U	0.55				—"—
611		Government Tree	Jamun	U	0.45				—"—
612		Government Tree	Chilbil	U	1				—"—
613		Government Tree	Chilbil	U	2.15				—"—

Akshay Kumar
Site Engineer

Akshay Kr

(विजय कुमार सिंह)
वन दरोगा
रेंज - मिश्रित

(नीरज कुमार)
व.र.
(मुन्नालाल मिश्रा)
पीएफ

प्रभागीय वनाधिकारी
सामाजिक वानिकी वन प्रभाग
सीतापुर