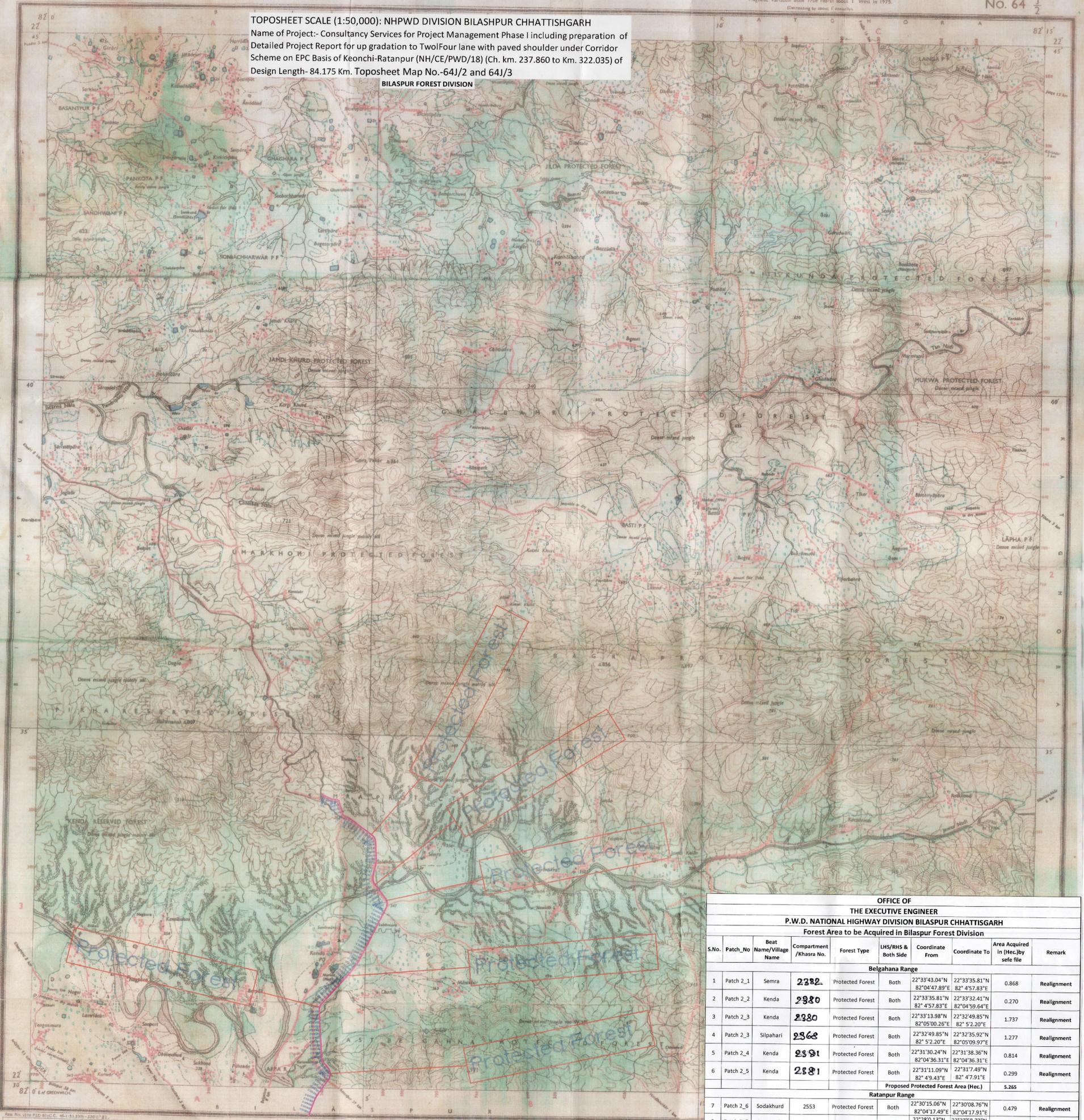


TOPOSHEET SCALE (1:50,000); NHPWD DIVISION BILASHPUR CHHATTISHGARH
Name of Project:- Consultancy Services for Project Management Phase I including preparation of Detailed Project Report for up gradation to TwoFour lane with paved shoulder under Corridor Scheme on EPC Basis of Keonchi-Ratanpur (NH/CE/PWD/18) (Ch. km. 237.860 to Km. 322.035) of Design Length-84.175 Km. Toposheet Map No.-641/2 and 641/3

BILASPUR FOREST DIVISION



INDEX TO SHEETS

64 1/2	64 1/2	64 1/2
64 1/2	64 1/2	64 1/2
64 1/2	64 1/2	64 1/2

500 m to 1 cm

1:50,000

HEIGHTS & CONTOURS IN METRES
CONTOUR INTERVAL 20 METRES

*Water features are shown in blue where they generally contain water.
*Contoured areas are coloured yellow.
*The exterior boundaries of areas of Reserved or Protected Forests are shown by green lines.

Contours are approximate.
A relative height, 'n', represents the approximate height, in metres, between the top and bottom of a steep slope.
Wooded areas are coloured green. Scattered trees and minor vegetation are in green. In prominent surveying trees are in black.

1st Edition 1986.
Previous Edition on French scale, 1:50,000, Surveyed 1952 with contours at the same time as adopted in the new construction.

REFER TO THIS MAP AS - 1:50,000
SHEET 64 1/2 FIRST EDITION

LEGEND

	National Highway
	Protected Forest
	Revenue Forest

Redel
सर्वोपरि निर्देशित
कोश प्रमाण परीक्षा के लिये
अध्यक्ष, विभागीय (30-4-7)

OFFICE OF THE EXECUTIVE ENGINEER
P.W.D. NATIONAL HIGHWAY DIVISION BILASPUR CHHATTISGARH
Forest Area to be Acquired in Bilaspur Forest Division

S.No.	Patch No.	Beet Name/Village Name	Compartment /Khasra No.	Forest Type	LHS/RHS & Both Side	Coordinate From	Coordinate To	Area Acquired in (Hec.) by safe file	Remark
Belghana Range									
1	Patch 2_1	Semra	2382	Protected Forest	Both	22°33'43.04"N 82°04'47.89"E	22°33'35.81"N 82°45'7.83"E	0.868	Realignment
2	Patch 2_2	Kenda	2380	Protected Forest	Both	22°33'35.81"N 82°45'7.83"E	22°33'32.41"N 82°04'59.64"E	0.270	Realignment
3	Patch 2_3	Kenda	2380	Protected Forest	Both	22°33'33.98"N 82°05'00.26"E	22°32'49.85"N 82°52.20"E	1.737	Realignment
4	Patch 2_3	Silphari	2368	Protected Forest	Both	22°32'49.85"N 82°52.20"E	22°32'35.92"N 82°05'09.97"E	1.277	Realignment
5	Patch 2_4	Kenda	2391	Protected Forest	Both	22°31'30.24"N 82°04'36.31"E	22°31'38.36"N 82°04'36.31"E	0.814	Realignment
6	Patch 2_5	Kenda	2381	Protected Forest	Both	22°31'11.09"N 82°49.43"E	22°31'7.49"N 82°49.43"E	0.299	Realignment
Proposed Protected Forest Area (Hec.)									5.265
Ratanpur Range									
7	Patch 2_6	Sodakhurd	2553	Protected Forest	Both	22°30'15.06"N 82°04'17.49"E	22°30'08.76"N 82°04'17.91"E	0.479	Realignment
8	Patch 2_7	Amamuda	2538	Protected Forest	Both	22°28'0.13"N 82°47.82"E	22°27'58.73"N 82°49.99"E	0.181	Realignment
9	Patch 2_8	Amamuda	2538	Protected Forest	Both	22°27'51.44"N 82°46.99"E	22°27'46.85"N 82°47.85"E	0.388	Realignment
10	Patch 2_9	Amamuda	2538	Protected Forest	Both	22°27'13.42"N 82°35.83"E	22°27'5.53"N 82°35.63"E	0.458	Realignment
11	Patch 2_12	Bansajhal	2528	Protected Forest	Both	22°22'48.03"N 82°64.84"E	22°22'45.29"N 82°61.63"E	0.574	Realignment
12	Patch 2_14	Jamunahi	1613	Protected Forest	Both	22°19'10.85"N 82°53.73"E	22°18'38.09"N 82°50.86"E	2.581	Ratanpur Bypass
Proposed Protected Forest Area (Hec.)									4.661
Chhattisgarh Raja Van Vikas Nigam Ltd Kota Project Division Bilaspur Chhattisgarh									
13	Patch 2_13	Jamunahi	1609	Protected Forest	RHS	22°19'47.75"N 82°52.75"E	22°19'45.25"N 82°52.82"E	0.545	Realignment
14	Patch 2_18	Junasahar	1619	Protected Forest	Both	22°17'37.69"N 82°35.08"E	22°17'15.66"N 82°37.02"E	1.720	Ratanpur Bypass
15	Patch 2_20	Junasahar	1621	Protected Forest	LHS	22°16'11.13"N 82°28.07"E	22°16'7.51"N 82°30.38"E	0.175	Ratanpur Bypass
Proposed Protected Forest Area (Hec.)									1.72
Revenue Forest									
16	Patch 2_7	Chhatona	375	Revenue Forest	Both	22°28'6.15"N 82°42.21"E	22°28'0.13"N 82°47.82"E	0.596	Realignment
17	Patch 2_10	Banabel	84	Revenue Forest	Both	22°25'32.54"N 82°35.32"E	22°25'15.98"N 82°34.05"E	1.499	Realignment
18	Patch 2_11	Majhwani	31/18F	Revenue Forest	Both	22°24'32.92"N 82°35.04"E	22°24'25.08"N 82°35.17"E	0.811	Realignment
19	Patch 2_15	Ratanpur	822/18/1	Revenue Forest	Both	22°18'17.59"N 82°84.375"E	22°18'11.85"N 82°84.20"E	0.617	Ratanpur Bypass
20	Patch 2_16	Ratanpur	922/15	Revenue Forest	Both	22°18'58.75"N 82°84.34"E	22°18'39.75"N 82°84.10"E	0.371	Ratanpur Bypass
21	Patch 2_17	Ratanpur	922/18F	Revenue Forest	Both	22°17'54.64"N 82°83.62"E	22°17'53.75"N 82°83.38"E	0.683	Ratanpur Bypass
22	Patch 2_19	Ratanpur	2150/1	Revenue Forest	Both	22°17'14.59"N 82°83.52"E	22°17'6.69"N 82°84.12"E	0.055	Ratanpur Bypass
23	Patch 2_19	Ratanpur	2086	Revenue Forest	Both	22°17'6.69"N 82°84.12"E	22°17'1.66"N 82°84.22"E	0.397	Ratanpur Bypass
24	Patch 2_19	Ratanpur	2088	Revenue Forest	Both	22°17'1.66"N 82°84.22"E	22°16'53.37"N 82°83.69"E	0.677	Ratanpur Bypass
25	Patch 2_19	Ratanpur	2116	Revenue Forest	Both	22°16'53.37"N 82°83.69"E	22°16'51.35"N 82°83.77"E	0.173	Ratanpur Bypass
Proposed Revenue Forest Area (Hec.)									5.879
Total Proposed Forest Area Belghana Range (Hec.)									5.265
Total Proposed Protected Forest Area Ratanpur Range (Hec.)									10.540
Chhattisgarh Raja Van Vikas Nigam Ltd Bilaspur Range (Hec.)									2.440
Total Proposed Protected Forest Area (Hec.)									12.366
Total Proposed Revenue Forest Area (Hec.)									5.879
Total Proposed Forest Area for diversion (Hec.)									18.245

Keonchi to Ratanpur Road Length km.81.175 Land Schedule of the Non-Forest (Pvt Govt) in Hec.

Sr. No.	Name of District	Name of Tahsil	Name of Village	Forest Land (ha.)	Non-Forest Area (Pvt Govt) in Hec.
1	Bilaspur	Kota	Kenda	4.4160	0
2	Bilaspur	Kota	Semra	0.8640	0
3	Bilaspur	Kota	Churell	0.0000	0
4	Bilaspur	Kota	Kusumkheda	0.0000	0.516
5	Bilaspur	Kota	Vicharpur	0.4800	0.564
6	Bilaspur	Kota	Sodakhurd	0.0000	1.344
7	Bilaspur	Kota	Chhatona	0.6000	2.095
8	Bilaspur	Kota	Amamuda	0.9860	1.248
9	Bilaspur	Kota	Banabel	1.5000	0.468
10	Bilaspur	Kota	Danspur	0.0000	0.27
11	Bilaspur	Kota	Majhwani	0.8160	1.851
12	Bilaspur	Kota	Kanchpur	0.0000	2.889
13	Bilaspur	Kota	Baridih	0.0000	0.528
14	Bilaspur	Kota	Bansajhal	0.5750	2.088
15	Bilaspur	Kota	Chhatona	0.0000	3.686
16	Bilaspur	Kota	Khairn	0.0000	3.492
17	Bilaspur	Kota	Pondli	0.5400	0.568
18	Bilaspur	Kota	Ghaspur	0.0000	0
19	Bilaspur	Kota	Ratanpur	7.4680	17.524
Total Forest & Non-Forest Area (Hec.)				18.245	39.140

निर्गत के लिए नहीं NOT FOR EXPORT

मध्य प्रदेश
 MADHYA PRADESH

FIRST EDITION

INDIA
 REFER TO THIS MAP AS - 1:50,000
 SHEET 64J/3 FIRST EDITION

BILASPUR DISTRICT

Surveyed 1976-77.

Magnetic Variation from True North about 1° West in 1975.
 (Decreasing by about 1' annually).

No. 64 J/3



OFFICE OF THE EXECUTIVE ENGINEER P.W.D. NATIONAL HIGHWAY DIVISION BILASPUR CHHATTISHGARH Forest Area to be Acquired in Bilaspur Forest Division									
S.No.	Patch No	Beat Name/Village Name	Compartment /Khasra No.	Forest Type	LHS/RHS & Both Side	Coordinate From Coordinate To	Area Acquired in (Hec.) by se file	Remark	
Belgahna Range									
1	Patch 2_1	Semra	2382	Protected Forest	Both	22°33'43.04"N 82°04'47.89"E	22°33'35.81"N 82°45'7.83"E	0.868	Realignment
2	Patch 2_2	Kenda	2380	Protected Forest	Both	22°33'35.81"N 82°45'7.83"E	22°33'32.41"N 82°04'59.64"E	0.270	Realignment
3	Patch 2_3	Kenda	2380	Protected Forest	Both	22°33'31.98"N 82°05'00.26"E	22°32'49.85"N 82°52'20"E	1.737	Realignment
4	Patch 2_3	Silpahari	2368	Protected Forest	Both	22°32'49.85"N 82°52'20"E	22°32'35.92"N 82°05'09.97"E	1.277	Realignment
5	Patch 2_4	Kenda	2381	Protected Forest	Both	22°31'30.24"N 82°04'36.31"E	22°31'38.36"N 82°04'36.31"E	0.814	Realignment
6	Patch 2_5	Kenda	2381	Protected Forest	Both	22°31'11.09"N 82°49'43"E	22°31'17.49"N 82°47'91"E	0.299	Realignment
Proposed Protected Forest Area (Hec.)							5.265		
Ratanpur Range									
7	Patch 2_6	Sodakhurd	2553	Protected Forest	Both	22°30'15.06"N 82°04'17.49"E	22°30'08.76"N 82°04'17.91"E	0.479	Realignment
8	Patch 2_7	Amamuda	2538	Protected Forest	Both	22°28'01.13"N 82°47'82"E	22°27'58.73"N 82°49'99"E	0.181	Realignment
9	Patch 2_8	Amamuda	2538	Protected Forest	Both	22°27'51.44"N 82°41'66.99"E	22°27'46.85"N 82°41'78.85"E	0.388	Realignment
10	Patch 2_9	Amamuda	2538	Protected Forest	Both	22°27'13.42"N 82°35'38.38"E	22°27'53.73"N 82°35'63.63"E	0.458	Realignment
11	Patch 2_12	Bansajhal	2528	Protected Forest	Both	22°22'48.03"N 82°64'84"E	22°27'46.85"N 82°61'23.63"E	0.574	Realignment
12	Patch 2_14	Jamunahi	1613	Protected Forest	Both	22°19'10.85"N 82°85'73"E	22°18'38.09"N 82°85'86"E	2.581	Ratanpur Bypass
Proposed Protected Forest Area (Hec.)							4.661		
Chhattisgarh Raja Van Vikas Nigam Ltd Kota Project Division Bilaspur Chhattisgarh									
13	Patch 2_13	Jamunahi	1609	Protected Forest	RHS	22°19'54.75"N 82°85'27"E	22°19'45.25"N 82°85'29"E	0.545	Realignment
14	Patch 2_18	Junasahar	1619	Protected Forest	Both	22°17'37.69"N 82°83'50.88"E	22°17'15.66"N 82°83'02"E	1.720	Ratanpur Bypass
15	Patch 2_20	Junasahar	1621	Protected Forest	LHS	22°16'11.13"N 82°82'28.07"E	22°16'17.51"N 82°83'30.38"E	0.175	Ratanpur Bypass
Proposed Protected Forest Area (Hec.)							2.440		
Revenue Forest									
16	Patch 2_7	Chhatona	375	Revenue Forest	Both	22°28'6.15"N 82°42'21"E	22°28'01.13"N 82°47'82"E	0.596	Realignment
17	Patch 2_10	Banabel	84	Revenue Forest	Both	22°25'32.54"N 82°35'13.32"E	22°25'15.98"N 82°34'05"E	1.499	Realignment
18	Patch 2_11	Majhwani	31/18	Revenue Forest	Both	22°24'32.92"N 82°35'04.04"E	22°24'25.08"N 82°35'17"E	0.811	Realignment
19	Patch 2_15	Ratanpur	822/18/1	Revenue Forest	Both	22°18'17.59"N 82°84'37.57"E	22°18'11.85"N 82°84'20"E	0.617	Ratanpur Bypass
20	Patch 2_16	Ratanpur	922/15	Revenue Forest	Both	22°18'58.57"N 82°84'13.44"E	22°18'33.93"N 82°84'01"E	0.371	Ratanpur Bypass
21	Patch 2_17	Ratanpur	922/14	Revenue Forest	Both	22°17'54.64"N 82°83'62"E	22°17'53.75"N 82°83'38"E	0.083	Ratanpur Bypass
22	Patch 2_19	Ratanpur	2150/1	Revenue Forest	Both	22°17'14.59"N 82°83'52"E	22°17'6.69"N 82°84'12"E	0.655	Ratanpur Bypass
23	Patch 2_19	Ratanpur	2086	Revenue Forest	Both	22°17'6.69"N 82°84'12"E	22°17'1.66"N 82°84'22"E	0.397	Ratanpur Bypass
24	Patch 2_19	Ratanpur	2088	Revenue Forest	Both	22°17'1.66"N 82°84'12"E	22°16'53.53"N 82°83'69"E	0.677	Ratanpur Bypass
25	Patch 2_19	Ratanpur	2116	Revenue Forest	Both	22°16'53.53"N 82°83'69"E	22°16'51.35"N 82°83'67"E	0.173	Ratanpur Bypass
Proposed Revenue Forest Area (Hec.)							5.879		
Total Proposed Forest Area Belgahna Range (Hec.)							5.265		
Total Proposed Forest Area Ratanpur Range (Hec.)							4.661		
Chhattisgarh Raja Van Vikas Nigam Ltd Bilaspur Range (Hec.)							2.440		
Total Proposed Protected Forest Area (Hec.)							12.366		
Total Proposed Revenue Forest Area (Hec.)							5.879		
Total Proposed Forest Area for diversion (Hec.)							18.245		

Keonchi to Ratanpur Road Length km. 81.175 Land Schedule of the Non-Forest (Pvt Govt) in Hec.					
Sr. No.	Name of District	Name of Tahsil	Name of Village	Forest Land (ha.)	Non-Forest Area (Pvt Govt) in Ha.
1	Bilaspur	Kota	Kenda	4.416	0
2	Bilaspur	Kota	Semra	0.864	0
3	Bilaspur	Kota	Chureli	0.000	0
4	Bilaspur	Kota	Kusumkheda	0.000	0.516
5	Bilaspur	Kota	Vicharpur	0.480	0.564
6	Bilaspur	Kota	Sodakhurd	0.000	1.344
7	Bilaspur	Kota	Chhatona	0.600	2.095
8	Bilaspur	Kota	Banabel	0.980	1.248
9	Bilaspur	Kota	Bansajhal	1.500	0.468
10	Bilaspur	Kota	Darsagar	0.000	0.27
11	Bilaspur	Kota	Majhwani	0.816	1.851
12	Bilaspur	Kota	Chhatona	0.000	2.889
13	Bilaspur	Kota	Banabel	0.000	0.528
14	Bilaspur	Kota	Bansajhal	0.575	2.088
15	Bilaspur	Kota	Chhatona	0.000	3.696
16	Bilaspur	Kota	Khaira	0.000	3.492
17	Bilaspur	Kota	Pondri	0.540	0.568
18	Bilaspur	Kota	Chhatona	0.000	0
19	Bilaspur	Kota	Ratanpur	7.468	17.524
Total Forest & Non-Forest Area (Hec.)				18.245	39.140

Handwritten signature and stamp:
 Bilaspur
 कर्मचारी विभाग
 नगरपालिका, रायपुर
 बिलासपुर (छ.प्र.)

LEGEND

- National Highway
- Protected Forest
- Revenue Forest

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