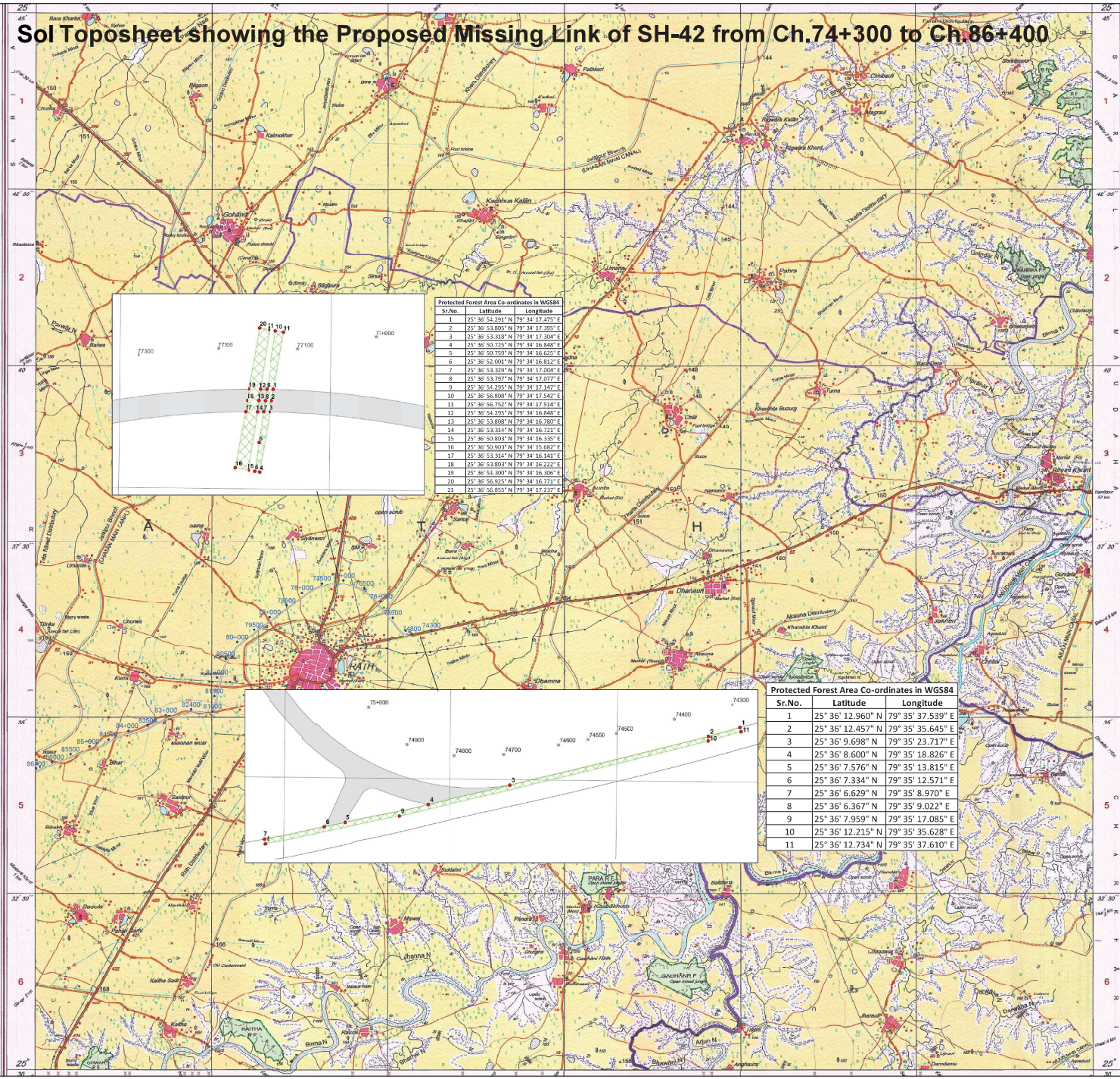
Sol Toposheet showing the Proposed Missing Link of SH-42 from Ch.74+300 to Ch.86+400



OPEN SERIES MAP

No. G44N10

Scale 1:50,000

Jhansi UTTAR PRADESH G44N5 (54O/5)	G44N9 (54O/9)	G44N13 (54O/13)
G44N6 (54O/6)	G44N10 (54O/10)	Hamirpur UTTAR PRADESH G44N14 (54O/14)
G44N7 (54O/7)	G44N11 (54O/11)	4 Mahoba UTTAR PRADESH G44N15 (54O/15)

1 Chhatarpur, MADHYA PRADESH.
2 Jhansi, UTTAR PRADESH.
3 Tikamgarh, MADHYA PRADESH.

PLOTTER PRINT

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

1st Edition 2010. Price : Rs. 70/-

CONVENTIONAL SYMBOLS

NOTES :-

Heights are in metres and above mean mean sea level.
Contours are approximate.
A relative height, e.g., 8 represents the approximate height, in metres, between the top and bottom of a steep slope.
Tanks, shown dry, in this area usually contain water from July to December.
Water features are shown in blue where they generally contain water.
The kilometre stone numbers along roads are shown in stars type, e.g., 9 whereas milestone numbers are shown in upright type, e.g., 9.
Perennial streams in this sheet are fordable from November to June at the places indicated as such.
All carriageable roads are metalled in dry season whereas some can-roads, against which there is no descriptive remark, are generally passable in dry season. Permission to use those along canals is required from the Irrigation authorities.

COMPILATION INDEX

A Modern Survey 1973-74. Updated for major details during 2006-07 and administrative boundaries updated during 2008-09.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 0° in 2005.
(Increasing by about 1° East annually).

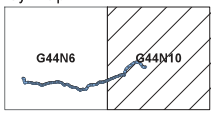
1:50,000

500 m to 1 cm 2 cm to 1 km

CONTOUR INTERVAL 20 METRES

For further details about this map, please contact
Director
East Uttar Pradesh Geo-Spatial Data Centre
Survey of India
D-2 Block, 2nd Floor, PWD Dharam, Gomti Nagar, Lucknow.

Key Map



PROJECT NAME

Construction of 2-lane missing link road from Rath Bypass (Hamirpur District) to Garautha (Jhansi District) of SH-42 in the State of Uttar Pradesh Proposal No. (FP/UP/ROAD/117342/2020 5)

(RAKESH VERMA)
Project Director
World Bank Project Circle
PWD, Kanpur

LEGEND

प्रमाणित
प्रमाणीय वन अधिकारी
हमीरपुर वन प्रभाग
हमीरपुर

- Road Chainage
- Protected Forest
- Non Forest Land

SCALE

1:50,000@ A1

N

0 0.5 1 2 3 4
Kilometers

TITLE

Protected Forest for Hamirpur Division Rath Bypass

1. From Ch.74+300 to 75+120 km
2. From Ch.77+135 to 77+152 km

No Reserved Land is to be acquired in this Toposheet

USER AGENCY

UP Core Road Network Development Project (UPCRNDP)
Public Work Department (PWD)
Government of Uttar Pradesh

CONSULTANT

egis

Egis India Consulting Engineers Pvt Ltd.
Egis Tower , Plot No. 66, Sector-32, Gurgaon, Haryana-122001, India

Toposheet showing the Proposed Missing Link of SH-42 from Rath to Garautha (Ch.86+400 to Ch.110+349)

Topohseet No G44N6 (54O6) Hamirpur Division

OPEN SERIES MAP

No. G44N6

Scale 1:50,000

G44N1 (54O/1)	Jālaun UTTAR PRADESH G44N5 (54O/5)	G44N9 (54O/9)
Jhānsi UTTAR PRADESH G44N2 (54O/2)	G44N6 (54O/6)	Hamīrpur UTTAR PRADESH G44N10 (54O/10)
G44N3 (54O/3)	G44N7 (54O/7)	3 Mahoba UTTAR PRADESH G44N11 (54O/11)

1 Chhatarpur, MADHYA PRADESH,
2 Tikamgarh, MADHYA PRADESH.

PLOTTER PRINT

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

1st Edition 2011. Rs 250 Price : Rs. 70/-

CONVENTIONAL SYMBOLS

Express highway: with toll; with bridge; with distance stone
Roads, metalled: according to importance
Roads, double carriageway: according to importance
Unmetalled road. Cart-track. Pack-track with pass. Foot-path
Streams: with track in bed; undefined. Canal
Dams: masonry or rock-filled; earthwork. Weir
River: dry with water channel; with island & rocks. Tidal river
Submerged rocks. Shoal. Swamp. Reeds
Wells: lined; unlined. Tube-well. Spring. Tanks: perennial; dry
Embankments: road or rail, tank. Broken ground
Railways, broad gauge: double; single with station; under constn.
Railways, other gauges: double; single with distance stone; do.
Mineral line or tramway. Kiln. Cutting with tunnel
Contours with sub-features. Rocky slopes. Cliffs
Sand features:(1)flat. (2)sand-hills(permanent). (3)dunes(shifting)
Towns or Villages: inhabited; deserted. Fort
Huts: permanent; temporary. Tower. Antiquities
Temple. Chhatri. Church. Mosque. Idgāh. Tomb. Graves
Lighthouse. Lightship. Buoys: lighted; unlighted. Anchorage
Mine. Vine on trellis. Grass. Scrub
Palms: palmyra; other. Plantain. Conifer. Bamboo. Other trees
Areas: cultivated; wooded. Surveyed tree
Boundary, international
,, state: demarcated; undemarcated
,, district; subdivision; tahsil or tāluk; forest
Boundary pillars: surveyed; unlocated
Heights, triangulated: station; point; approximate. 200 200 200
Bench-mark: geodetic; tertiary; canal. BM 63·3 BM 63·3
Post office. Telegraph office. Overhead tank
Rest house or Inspection bungalow. Circuit house. Police station
Camping ground. Forest: reserved; protected. RF PF
Speed names: administrative; locality or tribal. KIKRI MAGA
Hospital. Dispensary. Veterinary: Hospital / Dispensary
Aerodrome. Helipad. Tourist site
Power line: with pylons surveyed; with poles unsurveyed

NOTES :-

Heights are in metres and above Indian mean sea level.
Contours are approximate.
A relative height, e.g., 8, represents the approximate height, in metres, between the top and bottom of a steep slope.
Tanks, shown dry in this area, usually contain water from July to December.
The kilometre stone numbers along roads and canal are shown in slant type, e.g., '5' whereas milestone numbers are shown in upright type, e.g., '5'.
All unmetalled roads and cart-tracks along canals are usually motorable in dry season whereas other cart-tracks in this sheet are generally jeepable in dry season Permission to use those along canals is required from the Irrigation authorities.
Perennial streams, in this sheet, are generally fordable from October to June, at the places indicated as such.
Numerous wells exist throughout the cultivated portions of this sheet; only the important ones have been shown.

COMPILATION INDEX

A Surveyed during 1972-74. Updated for major details during 2010-11 and administrative boundaries updated during 2008-09.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 0° in 2005
(Increasing by about 1' East annually).

1:50,000 500 m to 1 cm 2 cm to 1 km

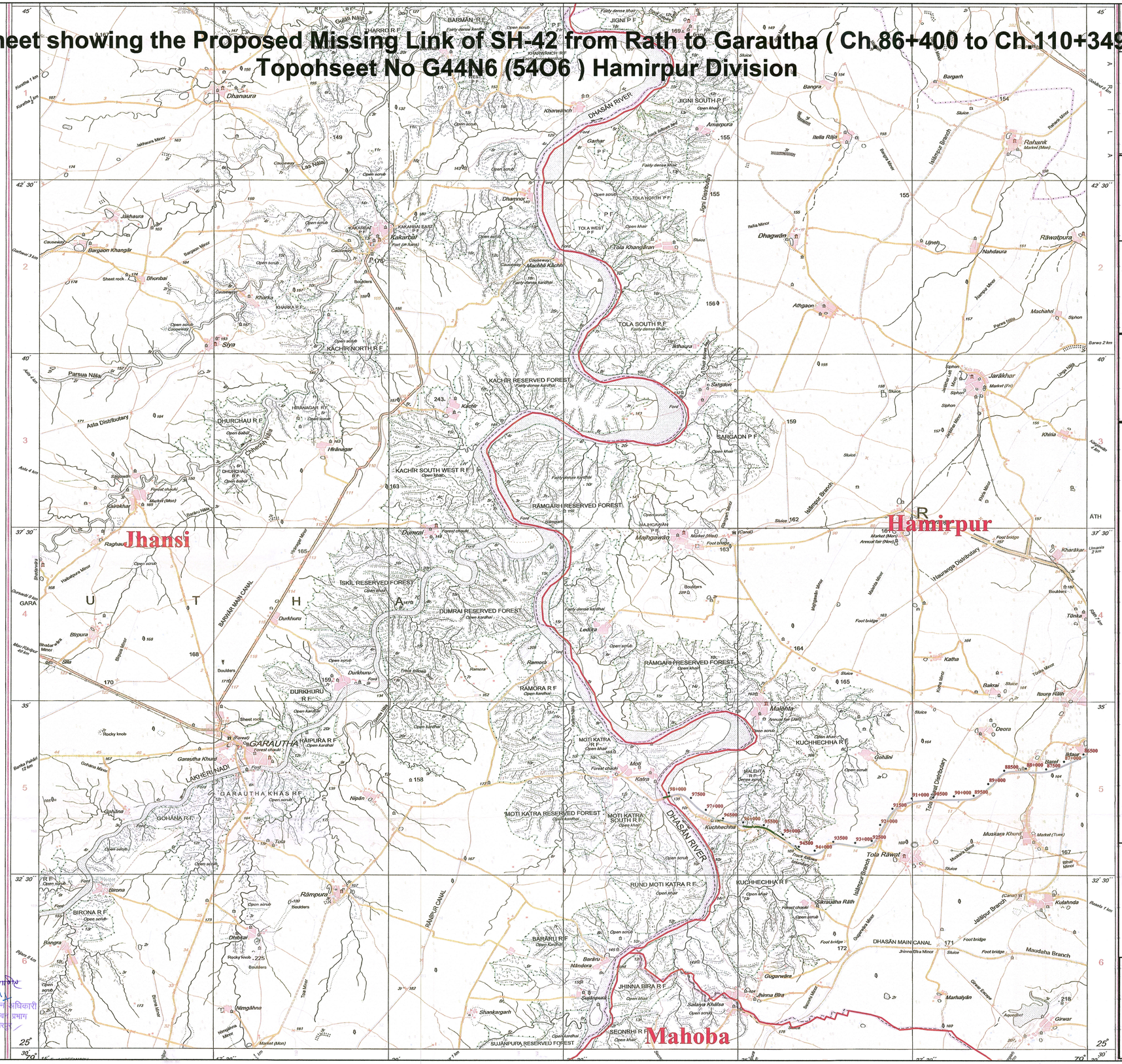
Metres 1000 500 0 1 2 3 Kilometres

CONTOUR INTERVAL 20 METRES

For further details about this map, please contact
Director
East Uttar Pradesh Geo-Spatial Data Centre
Survey of India
B-2 Block, 2nd Floor, PICUP Bhawan, Gomti Nagar, Lucknow.

(RAKESH VERMA)
Superintending Engineer
Work Hamirpur Project Circle
P.W.D., Kanpur

प्रभागीय वन अधिकारी
हमीरपुर वन प्रभाग
हमीरपुर



Date Saved: 27-05-2023 11:50
Description:

Key Map

G44N6 G44N10 G44N11

PROJECT NAME

Construction of 2-lane missing link road from Rath Bypass (Hamirpur District) to Garautha (Jhansi District) of SH-42 in the State of Uttar Pradesh Proposal No. (FP/UP/ROAD/117342/2020 5)

LEGEND

- Road Chainage

Reserve Forest (RF)

NonForest

Forest

SCALE

1:50,000 @ A1

0 0.53 1.05 2.1 3.15 4.2

Kilometers

N

Reserved Forest for Hamirpur Division

Sr.No.	Name of the Division	Name of Village	RF/PF	Gata No./ Road name	Length (m)	Affected Area (in Sqm.)	Affected Area (in Hct.)
1	Hamirpur	Kuchhechha	RF	72	180	5363.0	0.536
2	Hamirpur	Kuchhechha	RF	89	166	2611.4	0.261
3	Hamirpur	Kuchhechha	RF	135	47	150.8	0.015
4	Hamirpur	Kuchhechha	RF	78	251	7682.0	0.768
5	Hamirpur	Kuchhechha	RF	140	312	5937.5	0.593
6	Hamirpur	Kuchhechha	RF	87	145	1800.0	0.180
7	Hamirpur	Kuchhechha	RF	82	30	541.1	0.054
8	Hamirpur	Kuchhechha	RF	148	40	948.2	0.0948
9	Hamirpur	Kuchhechha	RF	150	112	3343.1	0.334
10	Hamirpur	Kuchhechha	RF	80	105	2177.4	0.2177
11	Hamirpur	Kuchhechha	RF	81	37	290.3	0.029
12	Hamirpur	Kuchhechha	RF	266	180	3722.3	0.3722
13	Hamirpur	Kuchhechha	RF	149	143	2792.3	0.2792
14	Hamirpur	Kuchhechha	RF	272	90	868.1	0.0868
15	Hamirpur	Kuchhechha	RF	279	138	2467.2	0.247

USER AGENCY

UP Core Road Network Development Project (UPCRNDP)
Public Work Department (PWD)
Government of Uttar Pradesh

CONSULTANT

egis

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Egis Tower , Plot No. 66, Sector-32, Gurgaon, Haryana-122001, India