Toposheet Map of Construction of Agra Bypass (Northern) Connecting KM. 174.500 of NH-19 (Old NH-2) to KM 141.000 of Yamuna Expressways in the District of Mathura in the State of Uttar Pradesh on EPC Mode Under Bharatmala Pariyojana

निर्यात के लिए नहीं NOT FOR EXPORT

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1 Aligarh, UTTAR PRADESH.
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3 Firozābād, UTTAR PRADESH.

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CONVENTIONAL SYMBOLS

Express highway; with toll; with bridge; with distance stone . . . .
Roads, metalled: according to importance . . . . . Tcb
Roads, double carriageway: according to importance 20
Unmetalled road. Cart-track. Pack-track with pass. Foot-path . . . .
Streams: with track in bed; unidentified. 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; tanks. Broken ground . . . . . .
Railways, broad gauge; double; single with station; under constrn . . . . . 20 RS
Railways, other gauges; double; single with distance stone; do 20
Mineral line or tramway. Kiln. Cutting with tunnel . . . . . .
Contours with sub-features. Rocky slopes. Cliffs . . . . . .
Sand features: (Flat.(2)sand-hills (permanent). (3)dunes(shifting). . . .
Towns or Villages: inhabited; deserted. Fort . . . . . .
Huts: permanent; temporary. Tower. Antiquities . . . . . .
Temple. Chinai. 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, tehsil 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 . 63
Post office. Telegraph office. Overhead tank. . . . . t
Rest house or inspection bungalow. Circuit house. Police station . . . . . .
Camping ground. Forest: reserved; protected . . . . . CG RF PF
Spaced names: administrative; locality or tribal . . . . . KIKRI NĀGA
Hospital. Dispensary. Veterinary: Hospital / Dispensary. . . . . .
Aerodrome. Helipad. Tourist site . . . . . .
Power line: with pylons surveyed; with poles unsurveyed . . . . . .

Legend

Proposed Non-Forest Land For Bypass

Proposed Forest Land For Bypass

REFERENCES

NH 2 National Highway No. 2.
PWD Public Works Department.

NOTES :-

Heights are in metres and above Indian mean sea level.
Contours are approximate.
Tanks, shown dry, in this area, usually contain water from July to December.
Tube-wells are numerous throughout the sheet; only the important ones have been shown.
Unmetalled roads and cart-tracks in this sheet are generally motorable in dry season. Permission to use those along canals is required from irrigation authorities.
The kilometre stone numbers along the railway, road and canals are shown in slant type, e.g.,'5' whereas milestone numbers are shown in upright type, e.g.,'5'.

COMPILATION INDEX

A Surveyed during 1985-86. Updated for major details during 2005-06.

Projection – UTM Datum – WGS 84

Magnetic Variation from True North about $\frac{1}{4}^{\circ}$ East in 2005. (Increasing by about 1' annually).

1:50,000

600 m to 1 cm 2 cm to 1 km

Metres 1000 500 0 1 2 3 Kilometres

CONTOUR INTERVAL 10 METRES

For further details about this map, please contact
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