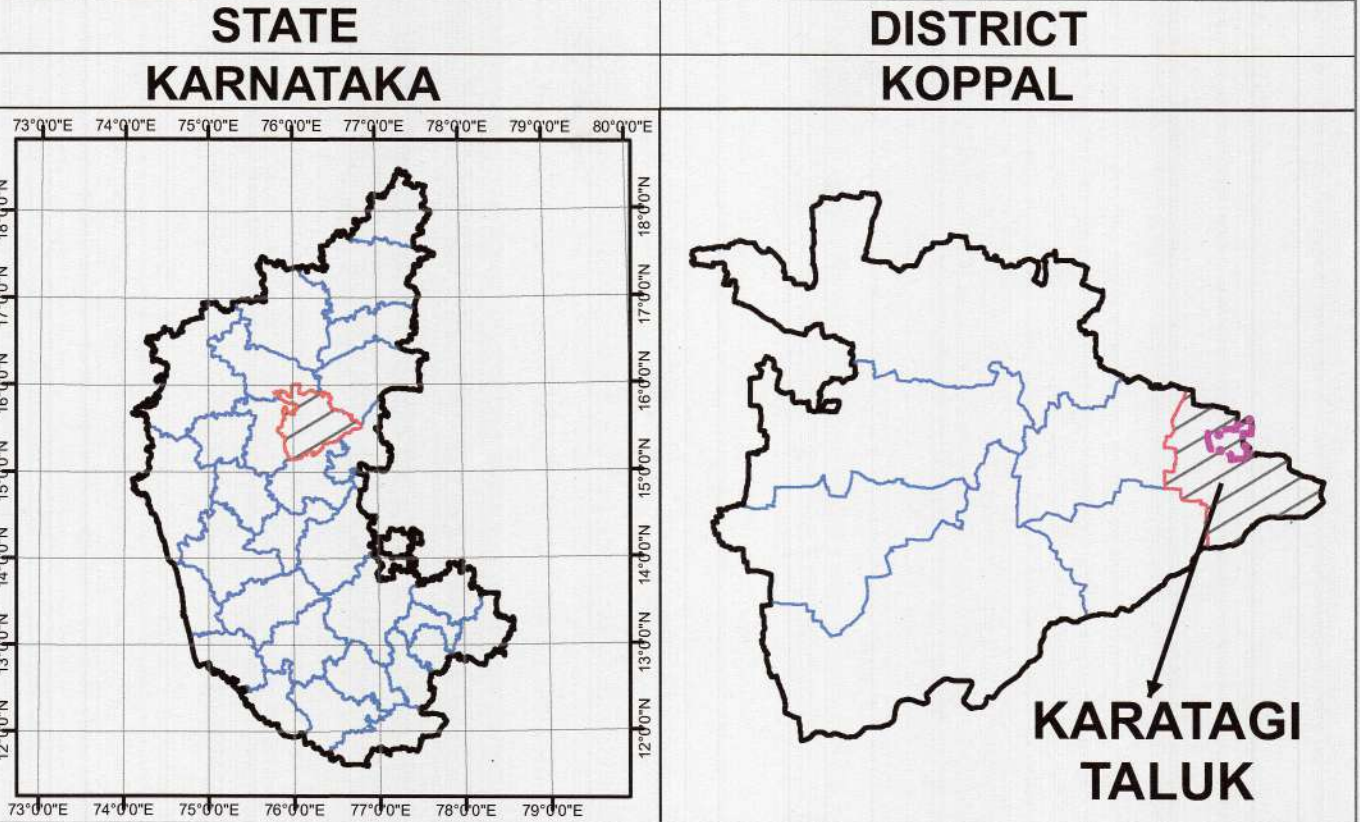




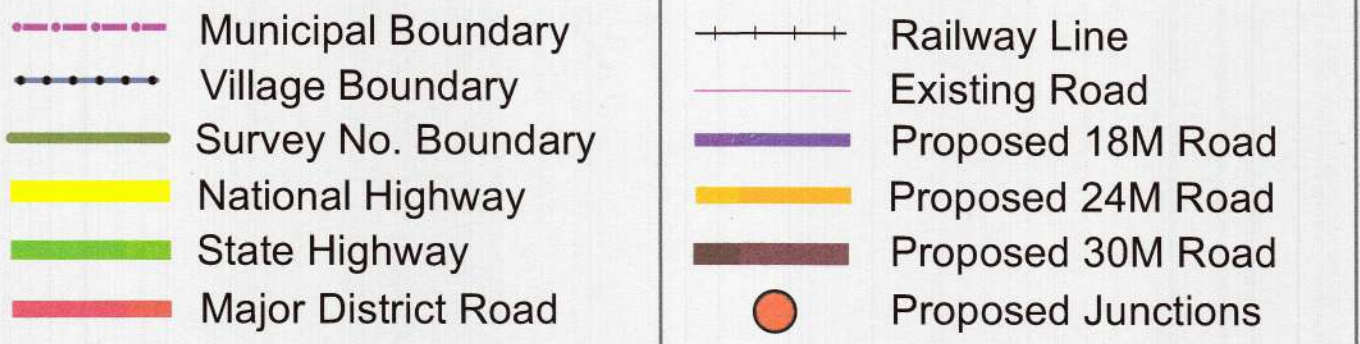
KARATAGI TOWN

PROPOSED ROAD NETWORK GRID PLAN

KEY MAP



Legend



Map Specification:

1. Municipal Area of the town - 30.22 Sq.km
2. Road Grid area considered beyond Municipal Boundary - 52.08 Sq.km
3. Proposed 30m wide road(ring road) - length - 34.25 km,
4. Proposed 24m wide road - length - 23.96 km,
5. Proposed 18m wide road - length - 60.96 km

Planning Framework and Criteria Adopted for Preparation of the Road Grid Network

- The Road Grid Network Plan has been prepared in accordance with the provisions of Section 4-K(10)(b) of the Karnataka Town and Country Planning Act, 1961, to facilitate orderly and sustainable future development.
- The proposed road grid network is designed to provide a structured framework for future planned development by improving accessibility, ensuring efficient traffic movement and distribution, and facilitating coordinated urban growth around the town.
- The Road Grid Network covers the town and an area extending up to 2 km beyond the municipal limits, considering the anticipated growth and expansion of urban activities.
- Existing National Highways, State Highways, Major District Roads, and other major roads passing through the town have been integrated into the proposed network to ensure continuity, regional connectivity, and future accessibility.
- To enhance connectivity and provide an efficient circulation network, a grid-based road pattern has been proposed. The grid sizes vary according to local conditions and include modules such as 1.0 km x 1.0 km, 0.75 km x 0.75 km, 0.50 km x 0.50 km, 1.0 km x 0.75 km, 1.0 km x 0.50 km, and 0.75 km x 0.50 km, among other suitable combinations.
- Based on the existing road infrastructure and projected development requirements, the following roads for Arterial and Sub-Arterial hierarchy has been proposed:
 - 30 m Right of Way (ROW)- Ring Road
 - 24 m Right of Way (ROW)
 - 18 m Right of Way (ROW)

ಸರ್ಕಾರಿ ಅಧಿಕಾರಿಗಳ ಸಹಯೋಗದೊಂದಿಗೆ
ದಿನಾಂಕ: 29/08/2026 ರಲ್ಲಿ ಸೂಚಿಸಿದ
ಪ್ರಕಾರವಾಗಿ ಒಳಗಿನಲ್ಲಿ ಕಾರ್ತಾಗಿಯಲ್ಲಿ ಮುಖ್ಯ ರಸ್ತೆಗಳನ್ನು
ಯೋಜಿಸಿ 1961ರ ಕಾಯಿದೆ 48 (10) (ಬಿ) ರಲ್ಲಿ
ಕಾರ್ತಾಗಿಯಲ್ಲಿ GIS Based ರಸ್ತೆಗಳನ್ನು
Plan ಗೆ ಸೇರಿಸಿ ಕಾಯಿದೆ 13(1) ರಲ್ಲಿ ಸರ್ಕಾರದಿಂದ
ಕಾರ್ತಾಗಿಯಲ್ಲಿ ಅನುಮೋದನೆ ನೀಡಲಾಗಿದೆ.



(ಸಹಿ)
29/08/26
ಸರ್ಕಾರಿ ಅಧಿಕಾರಿಗಳ ಸಹಯೋಗದೊಂದಿಗೆ
ಅಧಿಕಾರಿಗಳ ಸಹಯೋಗದೊಂದಿಗೆ
ಸರ್ಕಾರದಿಂದ ನೀಡಲಾಗಿದೆ.

Thappaiah
Director of Town and Country
Planning Bengaluru.

Commissioner,
Urban Development Authorities &
Town and Country Planning Commissionerate.

0 345 690 1,380 2,070 2,760
Meters

1:21,000