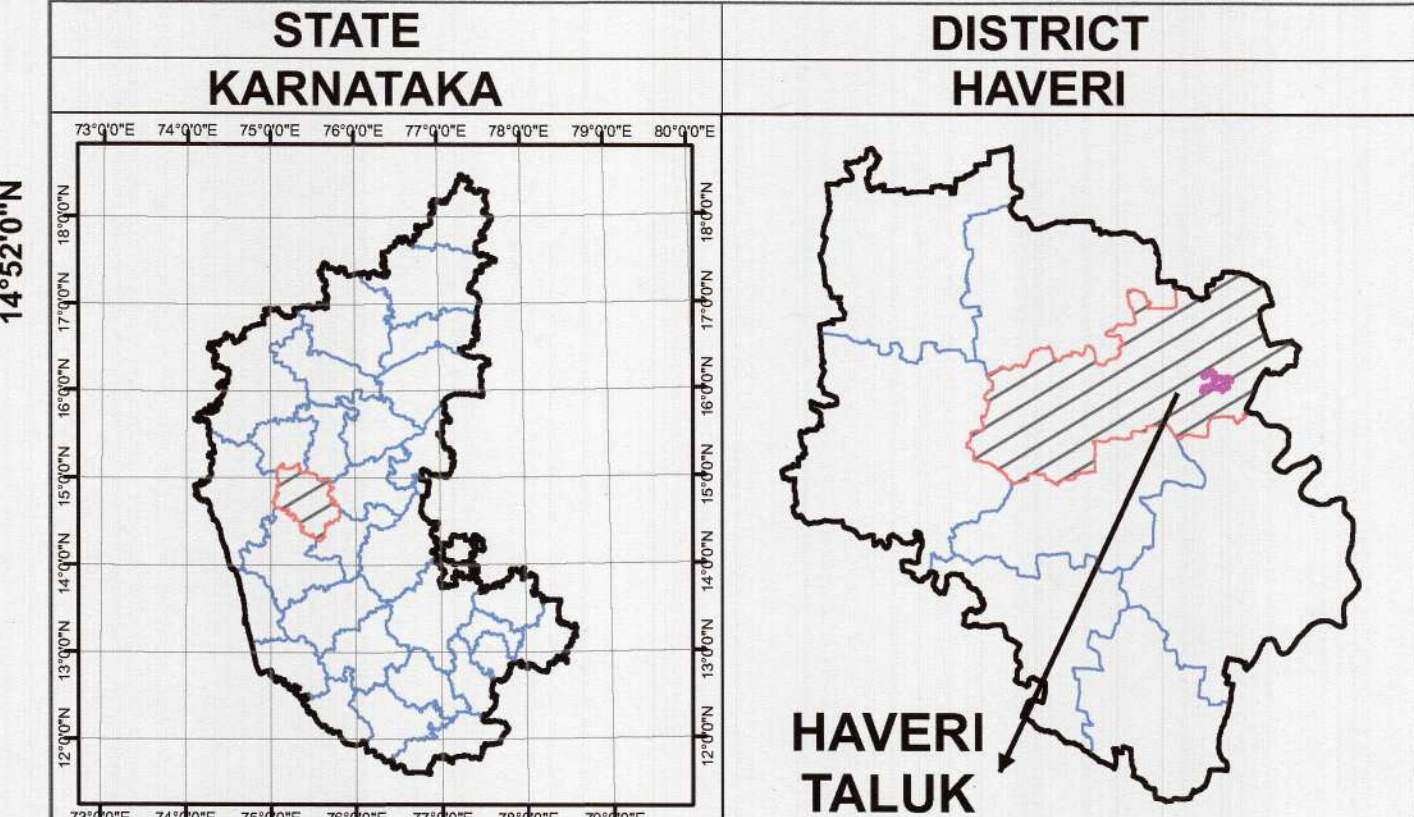




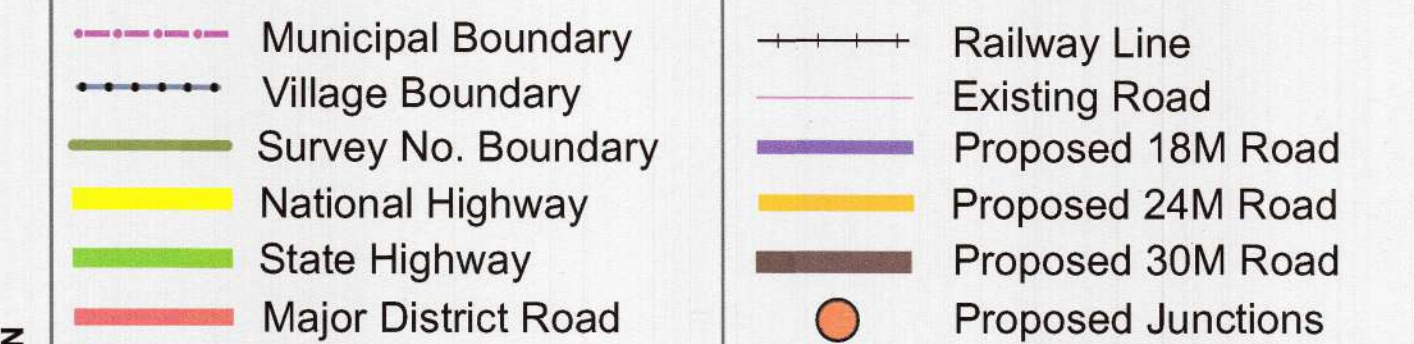
GUTTHALA TOWN

PROPOSED ROAD NETWORK GRID PLAN

KEY MAP



Legend



Map Specification:

- Municipal Area of the town - 5.00 Sq.km
- Road Grid area considered beyond Municipal Boundary - 31.21 Sq.km
- Proposed 30m wide road (ring road) - length - 22.55 km,
- Proposed 24m wide road - length - 10.05 km
- Proposed 18m wide road - length - 54.93 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)

ಸರ್ಕಾರದ ಅಧಿಕಾರ ಸಂಖ್ಯೆ: 29.08.2018
ದಿನಾಂಕ: 29.08.2018 ರಲ್ಲಿ ಸಿದ್ಧಪಡಿಸಿದ
ಪರಿಶೀಲನೆ: 29.08.2018 ರಲ್ಲಿ ಸಿದ್ಧಪಡಿಸಿದ
ಯೋಜನಾ ಸಂಖ್ಯೆ: 1961ರ ಕೆಂಪು 48 (10) (ಬಿ) ರಲ್ಲಿ
ಪರಿಶೀಲಿಸಿದ GIS Based Road Network Grid
Plan ಗೆ ಸರಿಯಾಗಿ ಕೆಂಪು 13(1) ರಲ್ಲಿ ಸರ್ಕಾರದಿಂದ
ಅನುಮೋದನೆ ನೀಡಲಾಗಿದೆ.



(ಅಧಿಕಾರಿ)
ಸರ್ಕಾರದ ಅಧಿಕಾರ ಸಂಖ್ಯೆ: 29.08.2018
ಅಧಿಕಾರಿ: 29.08.2018
ಸರ್ಕಾರದ ಅಧಿಕಾರ ಸಂಖ್ಯೆ: 29.08.2018

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

0 212.5 425 850 1,275 1,700 Meters

1:13,000

GOVERNMENT OF KARNATAKA
DEPARTMENT OF TOWN AND COUNTRY PLANNING
BENGALURU