



KUDACHI TOWN

PROPOSED ROAD NETWORK GRID PLAN

KEY MAP

STATE

KARNATAKA

DISTRICT

BELAGAVI

RAIBAG TALUK

Legend

	Municipal Boundary
	Village Boundary
	Survey No. Boundary
	Tank
	River/Stream
	Railway Line
	National Highway
	State Highway
	Major District Road
	Existing Road

	Municipal Area
	Impact Zone 2km from Municipal Boundary to the Proposed Ring Road
	Proposed 30M Ring Road
	Proposed 24M Grid Road
	Proposed 18M Grid Road
	Proposed Junctions

Map Specification:

1. Municipal Area of the town	-- 5.80 Sq.km
2. Area of Impact Zone on either side of the Proposed Ring Road	-- 21.33 Sq.km
3. Proposed 30m wide Ring Road - length	-- 24.21 km
4. Proposed 24m wide road - length	-- 00 km
5. Proposed 18m wide road - length	-- 18.38 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 encompasses the existing town and extends up to 2 km beyond the municipal boundary, considering the anticipated growth and expansion of urban activities.

•Considering the potential for high-density development and increasing urbanization, a 2 km Impact Zone on either side of the proposed Ring Road has been identified to support and guide future development, improve traffic distribution, and reduce congestion within the existing town limits.

•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.

ಸರ್ಕಾರಿ ಅಧಿಕಾರಿ ಸಂಪನ್ಮೂಲ ಸಚಿವರು (ಸಂಪನ್ಮೂಲ ಸಚಿವರು)
ದಿನಾಂಕ: 09.09.2026 ರಲ್ಲಿ ಸಂಪನ್ಮೂಲ ಸಚಿವರು
ಪ್ರಧಾನಿ ಕಛೇರಿ, ಕರ್ನಾಟಕ ಸರ್ಕಾರ, ಬೆಂಗಳೂರು
ಯೋಜನಾ ಸಂಖ್ಯೆ 1961ರ ಕೆಂಪು 43 (10) (ಬಿ) ರಲ್ಲಿ
ಸಂಪನ್ಮೂಲದ GIS Based Road Network Grid
Plan ಗೆ ಸಂಬಂಧಿಸಿದಂತೆ 13(1) ರಲ್ಲಿ ಸರ್ಕಾರದಿಂದ
ಇವುಗಳ ಅನುಮೋದನೆ ನೀಡಲಾಗಿದೆ.

(ಅಧಿಕಾರಿ) 09/09/26
ಸರ್ಕಾರದ ಅಧಿಕಾರಿ ಸಂಪನ್ಮೂಲ
'ಅಭಿವೃದ್ಧಿ ಪ್ರಾಧಿಕಾರ & ಸಂಯೋಜನೆ,
ಸರ್ಕಾರದ ಸಚಿವರು'

Thippesagahalli 09/09/26
Director of Town and Country
Planning Bengaluru.

09/09/26
Commissioner,
Urban Development Authorities &
Town and Country Planning Commissionerate.

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GOVERNMENT OF KARNATAKA
DEPARTMENT OF TOWN AND COUNTRY PLANNING
BENGALURU