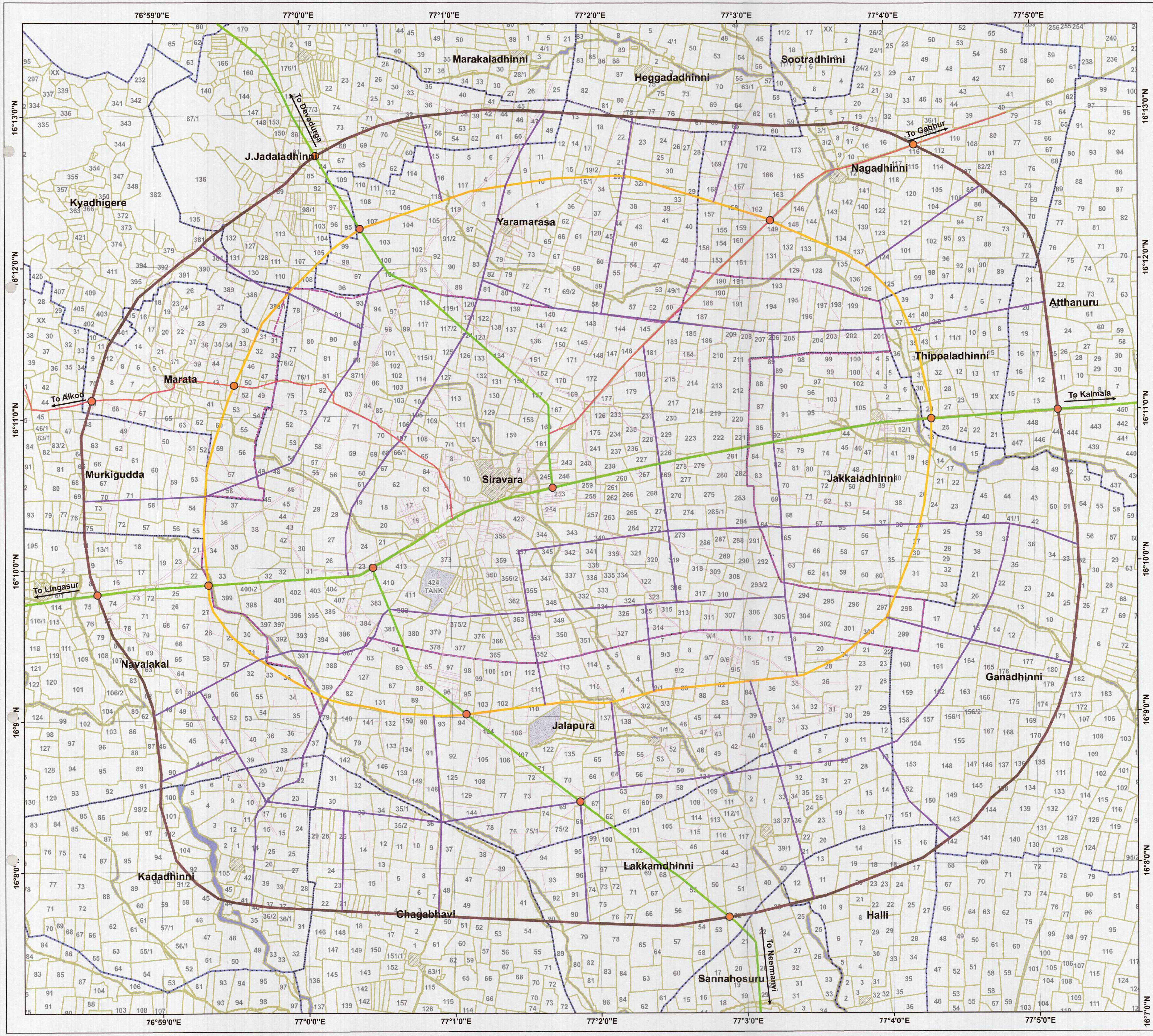
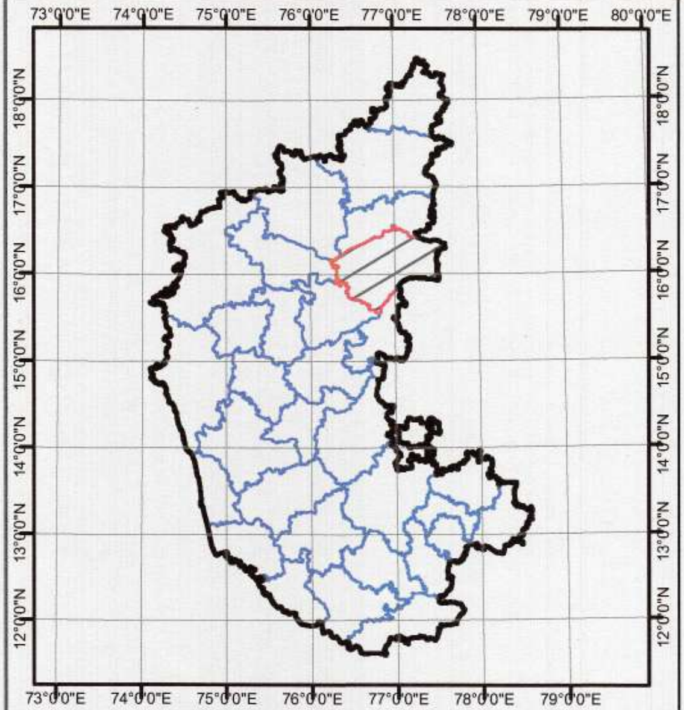
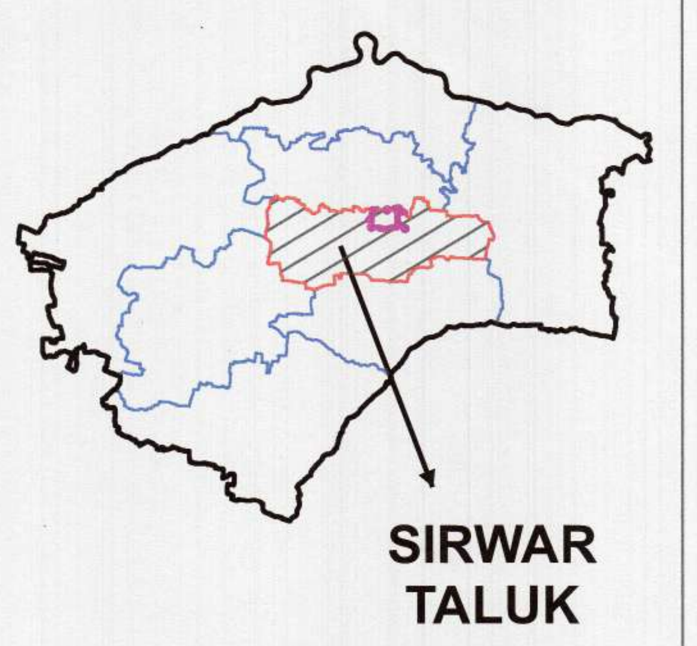


SIRWAR TOWN

PROPOSED ROAD NETWORK GRID PLAN

KEY MAP

STATE	DISTRICT
KARNATAKA	RAICHUR

Legend

┄	Municipal Boundary	┼┼┼	Railway Line
┄	Village Boundary	—	Existing Road
—	Survey No. Boundary	—	Proposed 18M Road
—	National Highway	—	Proposed 24M Road
—	State Highway	—	Proposed 30M Road
—	Major District Road	●	Proposed Junctions

Map Specification:

1. Municipal Area of the town	- 29.41 Sq.km
2. Road Grid area considered beyond Municipal Boundary	- 73.57 Sq.km
3. Proposed 30m wide road(ring road) - length	- 37.12 km,
4. Proposed 24m wide road - length	- 25.30 km
5. Proposed 18m wide road - length	- 81.46 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 very according to local conditions and include modules such as 1.0 km × 1.0 km, 0.75 km × 0.75 km, 0.50 km × 0.50 km,1.0 km × 0.75 km,1.0 km × 0.50 km, and 0.75 km × 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 ಆದೇಶ ಸಂಖ್ಯೆ: ನಅಇ 25/ಬೆಂಪ್ರಾ-ಬಿ/2026(ಇ)
ದಿನಾಂಕ: 29/08/2026 ರಲ್ಲಿ ಸೂಚಿಸಿರುವ ಷರತ್ತುಗಳಿಗೆ ಒಳಪಟ್ಟು, ಕರ್ನಾಟಕ ನಗರ ಮತ್ತು ಗ್ರಾಮಾಂತರ ಯೋಜನಾ ಕಾಯ್ದೆ 1961ರ ಕಲಂ 4ಕೆ (10) (ಬಿ) ರಡಿ ತಯಾರಿಸಿರುವ GIS Based Road Network Grid Plan ಗೆ ಸದರಿ ಕಾಯ್ದೆ ಕಲಂ 13(1) ರಡಿ ಸರ್ಕಾರದಿಂದ ತಾತ್ಕಾಲಿಕ ಅನುಮೋದನೆ ನೀಡಲಾಗಿದೆ.

ಲತಾ ಕೆ 29/08/26
(ಲತಾ ಕೆ.)
ಸರ್ಕಾರದ ಅಧೀನ ಕಾರ್ಯದರ್ಶಿ
ಅಭಿವೃದ್ಧಿ ಪ್ರಾಧಿಕಾರ & ನಯೋಸೇ,
ನಗರಾಭಿವೃದ್ಧಿ ಇಲಾಖೆ

Thippeswamy 6/8/26
Director of Town and Country Planning Bengaluru.

6/8/26
Commissioner,
Urban Development Authorities &
Town and Country Planning Commissionerate.

1:22,000

GOVERNMENT OF KARNATAKA
DEPARTMENT OF TOWN AND COUNTRY PLANNING
BENGALURU