

BANGALORE METROPOLITAN REGION DEVELOPMENT AUTHORITY(BMRDA) :

The authority will take up first township at Bidadi and consequently Solur, Nandagudi, Sathanur and Ramanagaram. Institutional area, government offices, super speciality hospital, Institute of Rural Management and Global Apparel Village will be located near Ramanagaram:

An access controlled link from Outer Ring Road to BIAL with a 180 kmph design speed with flyovers at Challakere and Boyilahalli lakes will be taken up in 2008. In the second phase, it will be connected to City Core Ring Road

- * Integrated townships with work-live-play concept
- * Rejuvenation of water bodies
- * Redevelopment of 39 roads of special economic relevance
- * BMR ring roads with 180-kmph speed limit
- * Second phase of airport expressway to connect NH 207

Proceedings of the Government of Karnataka

Sub: Development of New Integrated Townships in the Bangalore Metropolitan Region (BMR) - Reg.

Read.: 1. Letter No. BMRDA/ Sat. Town-01 /2005-06 dated 23.6.2006 of the Metropolitan Commissioner, BMRDA.

2. Proceedings of the meeting held under the chairmanship of Hon'ble Chief Minister on 23-9-2006.

Preamble:

1. In order to preserve and improve the quality of life for the citizens within the Bangalore Metropolitan Area (BMA) and at the same time to cater to needs of the rapidly increasing population, it is felt necessary to take up development of new integrated urban settlements in Bangalore Metropolitan Region (BMR) that would relieve the pressure on BMA and facilitate balanced urban growth. In this context, the Bangalore Metropolitan Region Development Authority (BMRDA) has proposed the following set of major activities to solve these problems in a planned manner:-

- a. Development of a series of "integrated townships" focused on one or more economic activity, providing for complete work-home relationship;
- b. Development of Satellite Towns Ring Road (STRR), Intermediate Ring Road (IRR) and the Radial Roads; and
- c. Preparation of Interim Master Plans for the various urbanisable blocks in the Metropolitan Region.

2. For the development of the "new integrated townships", the BMRDA conducted an inter-departmental survey of the Bangalore Metropolitan Region involving the Departments of Revenue, Industries & Commerce, Ecology & Environment, PWD, Karnataka State Pollution Control Board and the concerned Local Planning

Authorities. This led to identification of following five potential locations:-

[Approximate Area in Acres]

S.NO	LOCATION OF THE TOWNSHIP	PVT.LANDS IN ACRES	GOVT.LANDS IN ACRES	TOTAL LAND IN ACRES
1	Nandagudi Hobli, Hosakote Taluk	13762	4745	18507
2	Kasaba Hobli, Ramanagaram Taluk	3621	392	4013
3	Bidadi Hobli, Ramanagaram Taluk	6959	2725	9684
4	Solur Hobli, Magadi Taluk	9661	2864	12525
<u>5</u>	<u>Sathanooru Hobli, Kanakapura Taluk</u>	<u>5891</u>	<u>10341</u>	<u>16232</u>
TOTAL		39894	21067	60961

The locations and areas for the proposed townships were identified based on the following considerations:

- a. Least displacement to human habitations.
- b. Least disturbance to forests and water bodies.
- c. Least acquisition of valuable agricultural lands.
- d. Lower cost for lands.
- e. Far from existing developed locations.
- f. Good connectivity particularly in the wake of the proposed

BMR-Satellite Towns Ring Road, BMR-Intermediate Ring

Road and Radial Roads.

3. Highlights of the Proposed Townships Project:

- i. The proposed townships will be independent, self-contained and ecofriendly human settlements. They will be based on integrated land use concepts, centering around one or more specific economic activity with concomitant residential components aimed at promoting work-home relationship. Further, it is planned to have connectivity between the townships and the proposed BMR Ring Roads as also access to the

National Highways, State Highways, Railway Stations and the new International Airport.

ii. The townships will be developed with proper infrastructure facilities and amenities based on modern technology and environmentally friendly concepts. The focus will be towards making them self contained for all activities.

iii. The townships are proposed in the limits of 85 villages having population of about 79,000. In the course of developing the township, it is proposed to integrate these villages in a manner that will ensure conservation of local heritage and also in a manner that is economically and socially viable for the inhabitants. The resource for this will be raised from the revenue generated from the township projects, in conjunction with the available funding from developmental programmes of the various Government and Non-Government agencies and institutions.

RADIAL ROADS :

12 radial roads for Bangalore Metropolitan Region notified

The aim is to reduce travel time, vehicular pollution and accidents

The length of each radial road	
Name of stretch	Length in km
Yelahanka to Doddaballapur	20.21
Sulibele to Nandagudi	13.18
Bangalore Outer Ring Road to Sarjapur	16.68
Bommanahalli to Anekal (via Jigani)	17.59
Harohalli to Dodda Maralavadi	6.79
Allimaranahalli to Sathanur	19.60
Lakshmipura to Chikkanahalli	10.76
Tavarekere to Kumbalgodu	9.90
Magadi to Bangalore	34.70
Banaswadi to Nelamangala	11.32
Kanaswadi to Dodda Belavangala	9.24
Kanaswadi to Doddaballapur Road	5.87
Total	175.84

BANGALORE: In an effort to improve connectivity and ease movement of traffic between towns near Bangalore city, 12 radial roads with a total length of 175 km have been finalised by the

Bangalore Metropolitan Region Development Authority. The cost of the project is likely to be Rs. 1,400 crore.

Notification

The Authority notified formation of the radial roads on April 19 after a detailed survey. A total of 104.71 km of existing roads will be retained for the radial roads, and 71.12 km of bypasses will be built for the towns.

The radial roads will also connect the Outer Ring Road (ORR) and the Peripheral Ring Road (PRR) proposed by the Bangalore Development Authority and the IRR and the STRR proposed by the BMRDA.

The 12 radial roads that have been notified by the Authority are Yelahanka-Doddaballapur, Sulibele-Nandagudi, Bangalore ORR-Sarjapur, Bommanahalli-Anekal (via Jigani),

Harohalli-Dodda Maralavadi, Alimaranahalli-Sathnur,

Lakshmpura-Chikkanahalli, Tavarekere-Kumbalgodu, Magadi-Bangalore, Banaswadi-Nelamangala, Kanaswadi-Doddaballapur and Kanaswadi-Doddaballapur Road.

BANGALORE: Here is yet another addition to layers of ring road around the city: The Bangalore Metropolitan Region Development Authority (BMRDA) has come out with a mega-decongestion plan — the Satellite Town Ring Road, STRR.

All the five major satellite towns around the city — Bidadi, Ramanagaram, Sathanur, Solur and Nandagudi — will be linked by this common ring road, which will run for 285 km.

The Bangalore Metropolitan Regional Development Authority (BMRDA) has plans to take up the development of two Intermediate Ring Roads (IRRs). This is going by the statement given by Chief Minister D V Sadananda Gowda to the legislative assembly recently.

Though these projects were planned in 2006, the BMRDA had trouble initiating the development works, as the compensation to be given to farmers involved a huge sum. The government now plans to take it up on a public-private partnership basis and take the development works forward to ease the traffic congestion around the city.

Satellite Township Ring Road (STRR)

The BMRDA already has plans to develop a STRR that will connect all the proposed townships. According to sources in BMRDA, this will have to take off from Bidadi and the status quo remains on this project.

The government had revoked the freeze imposed in 2006 on land owners of Sathanur, Ramanagaram, Solur and Nandagudi, enabling them to go ahead with development and construction activities.

Now with plans afoot to strengthen the Outer Ring Road (ORR), and initiate land acquisitions for the IRRs, the residential catchments in the area of the proposed route will definitely get a boost.

The plans to strengthen the ORR, and IRR, will be taken up in four stages:

ORR AND IRR CONNECTIVITY :

Dabaspeta to Devanahalli

Highlights:

- Dabaspeta to Devanahalli: 89 km
- Cost of project: Rs 1,110 crores
- Benefits industrial areas around the stretch
- Good connectivity to international airport

Devanahalli to Attibele

Highlights:

- Devanahalli to Attibele: 80 km
- Cost of project: Rs 1,000 crores
- Connects international airport to IT hub
- Benefit for mix of industries such as manufacturing, IT

Attibele to Ramanagara

The longest stretch of 128 km will connect Attibele with Ramanagara at a cost of Rs 1,600 crores. Passing Kanakapura, Anekal, Jakkasandra, and other hubs, this road will serve as a link between Electronic City and Mysore Road. Ramanagara is a textile hub and has investments of over Rs 1,500 crores. The KIADB has recently notified 1,000 acres in Harohalli Phase III near Kanakapura after the recent move to free farmland in these areas. The residential catchments in the vicinity will be along Kanakapura Road, Uttarahalli, and Bidadi.

Highlights:

- Attibele to Ramanagara: 128 km
- Cost of project: Rs 1,600 crores
- Industrial areas in Kanakapura, Mysore Road stand to gain
- Will augment connectivity between satellite towns and NICE corridor

Ramanagara to Dabaspeta

Highlights:

- Ramanagara to Dabaspeta: 70 km
- Cost of project: Rs 1,078 crores
- Will connect textile and manufacturing hubs

