

REVISED CITY DEVELOPMENT PLAN BANGALORE 2009

VOLUME 1 **URBAN GOVERNANCE AND INFRASTRUCTURE**

VOLUME 2 **ANNEXURE TO URBAN
GOVERNANCE AND
INFRASTRUCTURE**

VOLUME 3 **BASIC SERVICES TO THE URBAN POOR**

The logo for the Jawaharharlal Nehru National Urban Renewal Mission (JnNURM). It features a blue circle with the text 'JnNURM' inside. 'Jn' is in a stylized, cursive font, while 'NURM' is in a bold, sans-serif font.

Jawaharharlal Nehru National Urban Renewal Mission

REVISED CITY DEVELOPMENT PLAN BANGALORE 2009

ANNEXURE

- Annex 1: Minutes of meeting
 - Part A: Key Priorities of Stakeholders
 - Part B: Proceedings of various meetings
- Annex 2: Citizen's Perspective
- Annex 3: Maps of BBMP
- Annex 4: ABIDE Projects
- Annex 5: Indicative List of Roads/ Road related Infrastructure
- Annex 6: Road showing locations of BMTc Bus Depots

Jn **NRUM**

Jawaharlal Nehru National Urban Renewal Mission

ANNEXURE 1: MINUTES OF the MEETING PART A: KEY PRIORITIES OF STAKEHOLDERS

This part summarizes various meetings held among stakeholders and their key priorities;

Date	ULB	Stakeholders	Key Priorities
21-04-06	RR Nagar CMC & Kengeri TMC	<ul style="list-style-type: none"> • DMA • KUIDFC • iDeCK • Resident Associations • All India Consumer Panchayat Welfare Association 	<ul style="list-style-type: none"> • Develop road connecting to Metro Rail Station • Develop Ring road & construct flyovers to ease traffic congestion • Ensure regular water supply & distribution • Solid Waste Management & Environment Protection • Higher capacity transportation vehicles for SWM • Develop lakes, parks, playgrounds, slums & burial ground • Provide UGD and street lights • Improve storm water drains • Provide Health services in all wards • Provide All civic facilities for unauthorized layouts • Curb unauthorised land encroachment • Provide kalashetras for conducting cultural programmes • Construct stadium & super market
24-04-06	KR Puram CMC & Mahadeva pura CMC	<ul style="list-style-type: none"> • DMA • KUIDFC • iDeCK • Resident Associations 	<ul style="list-style-type: none"> • Flyover near Hanging Bridge • Provide health facilities, PHC • Provide proper UGD facility, cleaning of road side drains • Improve strength of roads for HTV • Improve Panchayat Roads & local roads • Metro rail from Whitefield • ROB at Hoody • Stop unauthorized constructions • Environment Protection – Plant more trees & develop parks • Under pass at KR Puram • Develop service road next to ORR • Regular supply of drinking water • Develop Ramamurthynagar Lake • Provide High school building & fire station • Housing for poor • Stop registration of sites in green belt area • Stop land encroachment around lakes

			<ul style="list-style-type: none"> • Efficient SWM collection and transportation • RWH to be made compulsory • Speedy completion of national highway works • Construct overhead tank for drinking water • Develop slums • Construct commercial complexes • Awareness creation through NGOs
26-04-06	Byatarayanapura CMC & Yelhanka CMC	<ul style="list-style-type: none"> • DMA • KUIDFC • iDeCK • Resident Associations 	<ul style="list-style-type: none"> • Develop roads in accordance to the requirement of multi-storied buildings (apartments) • Improve SWM, UGD and storm water drains • Create garbage dumping yard and landfill facilities • Develop slums • Provide education and health facilities for the poor • Stop further development of unauthorized layouts and regularize the existing unauthorized layouts • Develop & maintain small lakes around CMC • Plant trees & control mosquito menace to protect environment • Provide bus shelters, police stations & playgrounds
28-04-06	Dasarahalli	<ul style="list-style-type: none"> • DMA • KUIDFC • iDeCK • Resident Associations • Press 	<ul style="list-style-type: none"> • Improve SWM collection & transportation • Improve drainage system – create box type drainage • Develop parks in residential areas • Construct flyover on NH4 and near Jalahalli circle • Provide service road along NH4 • Water distribution pipeline to be provided from Hessarghatta • Stop encroachment of Government land • Develop Dasarahalli Lake – desilt • Provide proper drainage & road widening in Dasarahalli village • Stop registration of sites in green belt area • Provide police security for the area • Improve GIS & MIS system • Involve citizens in reforms
06-05-06	Kasturiba Nagar	Representatives of resident groups, BMP, IdeCK, members of public agencies	<ul style="list-style-type: none"> • Storm water drains • Housing for the poor • Library • Sanitation • Skywalks on Mysore Road • Drinking water • Develop inner roads and link roads that connect to the ring road • Provide Multi-storied parking on all main roads to ease traffic congestion • Widen Mysore road till Kengeri • Provide bus terminals in the outskirts of the City

06-05-06	Bharathi Nagar	Representatives of resident groups, BMP, IdeCK, members of public agencies	<ul style="list-style-type: none"> • Improve infrastructure in Government schools • Improve facilities at Government Hospitals • Family planning programmes must be imparted in all wards • Open yoga and Meditation Centres across all the wards • Address beggar's problem • Introduce a mini-bus exclusively for school children • Traffic police required near school zones • Improvement of roads • Better transportation services • Improve Sanitation • Upliftment of the poor • Greater transparency in implementation of projects • Playground for the children and youth • Improve garbage collection • Storm water drainage facilities • Maintenance of public toilets • Provide street lights • Improve footpaths on all roads • Painting the curbing stone with better quality of paints •
06-05-06	Hombego wda Nagar	Representatives of resident groups, BMP, IdeCK, members of public agencies	<ul style="list-style-type: none"> • Development of parks • Improve quality of roads • Provide better sanitation facilities • Storm water drains • Solid waste management
06-05-06	Hebbal	Representatives of resident groups, BMP, IdeCK, members of public agencies	<ul style="list-style-type: none"> • Improvement of roads/ footpaths • Maintenance of playgrounds • Tarring of all inner roads in the area • Provide road name plates • Mud to be removed from storm water drains • Provide adequate drinking water • Garbage pit to be removed from 10th cross (near the chewing gum factory) • Provide overhead roads instead of flyovers • Curb stray dog menace • Construct bridge near HMT temple • Pruning and cutting of trees • Tarring of roads in Anandanagar • Provide zebra crossing in Bellary road • Cover open drains • Provide water supply to all areas in the locality • Health officers to visit the area periodically
06-05-06	Jayanagar	Representatives of resident groups, BMP, IdeCK, members of public agencies	<ul style="list-style-type: none"> • Desilt all drains in the area • Debris on the roads should be cleared off regularly • Provide overhead tank for 4th T Block • Jayanagar General Hospital to be upgraded into a super speciality hospital • Removal of encroachments • Sulabha Shouchalayas to be provided at the north-East corner of Jayanagar General Hospital • BMTC Bus terminal to be constructed at the

			<ul style="list-style-type: none"> existing bus terminal at 4th block • Curb unauthorized parking of tempos and trucks on MM Industries road • Stop open defecation
06-05-06	Banaswadi	Representatives of resident groups, BMP, IdeCK, members of public agencies	<ul style="list-style-type: none"> • Subway on the ring road, 9th Main to take 2 wheelers/ pedestrian traffic • Provide entry and exit lanes for ring road • Provide service road upgradation in Rammurthy nagar, Horamvu, Babusapalya JVV junctions • Bus stand on 9th main ring road junction to be shifted • Effective waste management system – number of corporation vans to be increased • Mercury / sodium vapour lights on all streets and one in the corner • Major junctions to have multiple halogen lights • Humps to be painted • Decongesting the Banaswadi temple area • Make the Anjaneya temple and surrounding an important place and avoid large vehicular traffic • Improve OMBR road so that people use this road instead of the ring road to go to NGEF area • Service road near Pizza hut to be asphalted • 2nd cross road to be made as a bus route – some trips to be diverted • setting up a horticultural – nursery for plants in the area • Parallel movement of vehicles on ring road • Increase bus services to and fro Kalyan Nagar I Block • Widening of all roads • Footpaths to be provided on all major roads • Construction of right turn towards city on the Benninganahalli flyover • Linking of East and West part of Kasturinagar through under of Hyderabad Railway line • Development of playground and parks • Development of Channasandra tank & Banaswadi Tank • Provide shopping complexes and bus shelters
06-05-06	Sanjaynagar	Representatives of resident groups, BMP, IdeCK, members of public agencies	<ul style="list-style-type: none"> • Provide bus stand at Bhoopasandra • Provide playground in Bhoopasandra / surrounding area • Community hall to be provided • Community borewell required • Cover rain water drains • Provide foot path for 60' road "Kalpana Chawala Road" • Clearing of construction debris • Drain cleaning drive to be undertaken • Water meters and readers can be eliminated as only minimum water is supplied • Road repair quality should be ensured. • Publicise standards, tests prescribed etc to ensure quality which can be assisted by citizens forums

			<ul style="list-style-type: none"> • Widen roads • All apartments should have their own parking spaces
06-05-06	Sarvagna nagar (Cox Town)	Representatives of resident groups, BMP, IdeCK, members of public agencies	<ul style="list-style-type: none"> • Tarring of colony roads • Desilt storm water drains and clear it of construction debris • Restore colony park • Make provision for displaying the number and Route of buses on the side as well • Repair connecting roads to Banaswadi main road • Parking for private vehicles to be provided within the company premises • Footpaths and drains to be improved • Apartment constructions should be as per approved plans • Give as much incentive as possible for those who harvest rain water • Rejuvenate borewell and also surface water levels • Encourage rainwater harvesting • Sagging wires from electric polls to be attended to • Public service of BTS service required from Kemanahalli – Kalyan Nagar to Indiranagar via Cox Town
06-05-06	Giri Nagar	Representatives of resident groups, BMP, IdeCK, members of public agencies	<ul style="list-style-type: none"> • Hospital, Market, Bus terminus, Library, Playground are essential infrastructure required for the area • Provide approach road from Nehru road to Banashankari • Storm water drains from T Block to Girinagar • New culverts required • Good quality of roads • Footpaths and streetlights required
06-05-06	Chandra Layout	Representatives of resident groups, BMP, IdeCK, members of public agencies	<ul style="list-style-type: none"> • Provide water supply to all areas • Improve drainage system • Garbage collection methods to be enhanced • Periodic de-silting of drains is a must • Approach roads to be provided • Arrack shops to be removed • Drainage to be cleaned and slabs to be put • Civic amenities to be provided – BMTC, Bus / Shelter stop, Hospital, Market, Library, Reading Room • Provide street lights • Improve sanitation • Ensure cleanliness of drainage

PART B: PROCEEDINGS OF VARIOUS MEETINGS

This part highlights Proceedings of the Stakeholders' Meeting held on 21.04.2006 at 4.00 P.M. in Subhash Bhavan for Rajarajeswari Nagar CMC & Kengeri TMC.

PROCEEDINGS OF THE STAKEHOLDERS' MEETING HELD ON 21.04.2006 AT 4.00 P.M. IN SUBHASH BHAVAN FOR RAJARAJESWARI NAGAR CMC & KENGERI TMC.

Officials Present from DMA, KUIDFC & iDeCK.

Questions posed and suggestions given by Residents & Members.

1. *Manjunath, Member, Kengeri TMC.*

Will you develop Slums around lakes & develop lakes?

Reply by Nandan kumar:

There are 2 types of slums. One is a declared slum & another is undeclared slum. In this scheme only the declared slums will be developed.

2. *Sathyannarayana, Member, Kengeri TMC.*

How will TMC contribute the 50% of the fund required? When will these schemes be implemented? It is good to make information public.

1. *Reply by Shivshankar*

This project can be successfully implemented if the public pays their taxes promptly.

3. *Shantappa.*

Will the fund provide for land acquisition?

4. *SK Baig, Member, Nagarabhavi Resident Association*

SWM & Environment protection will not be successful without Public participation. To involve public it is necessary to conduct awareness programmes.

5. *Smt Lalitha Prasad, Member, Kengeri TMC*

At present the connecting road between Magadi and the Ring Road is not being developed and maintained. Can this be included in the project?

2. *Reply by Shivshankar*

Yes. This can be taken up in the project.

6. *J B Naik, Member, Nagarabavi Resident Association*

At the time of forming the Layout in 1994, BDA had promised to provide water and develop the roads, but unfortunately nothing has been done so far. Even in the five year plan a lot was promised but nothing has materialised.

3. *Reply by*

Yes. This will be taken up in this scheme.

7. *Devandra Jain, President, Nagarabavi Residents' Association.*

4. The projects under this scheme should include development of lakes, parks and preventing encroachment of vacant Government land.

8. *Sheshadri, Member, All India Consumer Panchayat Welfare Association*

Bangalore is referred to as a Hi-tech city and should be upgraded to that status. To commute a distance of 50 km the Metro project should be sanctioned. The Metro Rail is an important project. I request you to make Bangalore a truly international City.

9. *Sushilendra Kumar, Secretary, Child Organization, BEML layout.*

People's participation is crucial for the success of developmental programmes, GIS should be used as a means to provide timely and accurate information to the people. Improvement of burial grounds and development of slums should form a part of this project.

10. *Kashinath Sastry, Member, Udaya Nagar Resident Welfare Association.*

GBWS – is it included in NURM? The water distribution network needs to be improved. Will there be any other corporations for water distribution?

11. *Narayana Swamy, People Awareness Stage, Kengeri.*

There is no playground, park, market or good roads in our locality. Will they be developed under this scheme?

12. *Sudhir, Member, Kengeri TMC*

The private layouts that are coming up around Bangalore grossly violate Government norms by not leaving any space for parking & developing roads, which are not to the prescribed norms. Also there are no burial grounds & playgrounds being planned now. After 20 years there will be no place available in the City, so what is the action being taken in this programme to deal with this situation?

13. *Ramachandra, Member, RR Nagar CMC*
Construct stadiums, flyover, super markets and provide garbage dumping site & storm water drains.
14. *Mallikarjuna, People Awareness Stage, Ullala*
Implementation of a one-time taxation can be considered (i.e. all the taxes to be collected by single agency - CMC).
15. *MR Narendra Babu, Chickkalasandra, Bank Colony, Resident Association*
Request you to provide all facilities for unauthorized layouts. This includes UGD, water, etc. SWM transportation vehicles with larger capacity need to be provided. Security for residents needs to be ensured by providing streetlights. People's participation should be encouraged in all activities.
16. *Padmanabha Rao, Ideal Homes Resident Welfare Association*
Satellite towns may be planned around Bangalore.
17. *Meera Rao, Secretary, Ideal Homes Resident Welfare Association*
Provide ward-wise health services (Hospitals to be provided).
18. *Krishnappa*
Improve storm water drains in the valley.

PROCEEDINGS OF THE STAKEHOLDERS' MEETING HELD ON 24.04.2006 AT 4.00 P.M. AT SATHYA KALYANA MANTAP, OF MAHADEVAPURA CMC & KRISHNARAJAPURAM CMC.

Officials Present from DMA, KUIDFC & iDeCK.

Questions posed and suggestions given by Residents & Members.

1. *Prasad, Member, CMC Mahadevapura*

Metro Rail should start from Whitefield. A flyover needs to be constructed near the Hanging Bridge ROB at Hoody. Also Panchayat Roads need to be improved. The strength of the roads needs to be improved to withstand heavy goods traffic. The amount collected by way of stamp duty should be made available to the CMC.

National Highway works have been started but when is it likely to be completed? Building of houses in the Green belt area should not be encouraged. An approach road is required from KR Puram to Mahadevapura. (Flyover may be built near the Hanging Bridge).

2. *Ramappa*

Unauthorized construction should be stalled. More trees should be planted and parks should be developed to protect our environment.

3. *Shivaraj*

When is this scheme going to be launched and when is it likely to be completed? An underpass needs to be constructed at KR Puram. A service road is also required along the Outer Ring Road.

4. *Anjanappa*

Health facilities need to be developed. Drinking water and UGD should be provided. Develop Ramamurthy Nagar Lake.

5. *Shama Rao*

Decentralization of power is recommended. Primary Health Center & High Schools need to be constructed.

6. *Amrutharaj*

Registration of sites should be stopped in the green belt area.

7. *Baburao Nekundi*

Roads need to be developed. A fire station and Bus shelter should be provided. Drainages need to be widened.

8. *Prakash Reddy*

Develop UGD and Lakes. New roads need to be developed in new layouts (Unauthorised). New schemes should be developed for the benefit of poor people, like providing houses. Encroachment of land near lakes should be stopped.

9. *Rama Rao*

Rain water harvesting needs to be made compulsory. Awareness classes can be conducted through NGOs. Local roads leading to main roads need to be developed. Drainages along roads need to be cleaned regularly and the waste needs to be transported. SWM collection and transportation needs improvement.

10. *I.S.Patil*

Land ceiling act to be brought back.

11. *Sumati Bai.*

Valleys and UGD need to be developed. An overhead tank needs to be constructed for drinking water. Improvement of Slums & construction of commercial complexes needs to be undertaken.

**PROCEEDINGS OF THE STAKE HOLDERS MEETING HELD ON 26.04.2006 AT 4.00 P.M.
AT GANGADARESHWARA KALYANA MANTAP, FOR BYATARAYANAPURA CMC &
YELHANKA CMC.**

Officials Present from DMA, KUIDFC & iDeCK.

Questions posed and suggestions given by Residents & Members.

1. *SV Gururaj, Yelahanka*

Roads need to be developed according to the requirements of Multistoried buildings (Apartments). UGD and storm water drains need to be improved. An agency needs to be Create an agency to coordinate with all service providers (KPRTEL, BWSSB, DOT etc...). This could help in preventing the digging of newly laid roads.

2. *Ramesh Yelhanka*

Further development of un-authorized layouts need to be stopped. CMCs need to be given more administrative powers. Basic infrastructure facilities need to be provided even to un-authorized layouts. As the CMCs are short of funds for implementing development project, all the money accrued from stamp duty needs to be passed on to the CMCs.

3. *Ganesh, Byatarayanapura*

Improvement of SWM & UGD to be included in the project.

4. *Ramesh Byatarayanapura.*

Education and health services need to be provided for the poor.

5. *Gururaj*

SWM, drinking water and landfill facilities need to be provided. A separate agency may be created to coordinate with various service providing departments i.e road cutting , cleaning of drains & transportation of waste materials. Mobile squads can be deputed to check road cutting. Education and basic services need to be provided to the slum dwellers and at the same time the growth of slums need to be checked. Small lakes surrounding this CMC can be developed and maintained. More trees need to be planted in the layout. Unauthorized layouts may be regularized. Collected taxes can be passed on to the CMCs for carrying out developmental activities. Mosquito menace has to be controlled.

6. *Manjula, Vice President*

Lakes need to be maintained properly as it contaminates the bore well around the lake. The flow of sewerage water to the lakes should be stopped.

7. *Parvathamma Rajagopal*

Storm water drains need to be cleaned regularly. Drinking water to be provided for all.

8. *Jagannath*

Bus shelters and police stations need to be provided. Encroachment of government land should be stopped. Playgrounds need to be developed.

**PROCEEDINGS OF THE STAKEHOLDERS' MEETING HELD ON 28.04.2006 AT 4.00 P.M.
AT PEENYA INDUSTRIAL ASSOCIATION AUDITORIUM, PEENYA FOR DASARAHALLI CMC,
BANGALORE**

Officials Present from DMA, KUIDFC & iDeCK.

Questions posed and suggestions given by Residents & Members.

1. *M Srinivas, Press Editor*

Revolving fund mentioned in the presentation to be clarified. When will this scheme start? Is it after 7 years? Details of Rent Control Act to be provided.

2. *G. Ganapathy, NGO*

Residential layouts to be developed for persons working in industrial areas. SWM to be provided. Parks need to be developed. Water distribution pipeline to be provided from Hessarghatta. Encroachment of government land needs to be stopped. A flyover is required to be constructed on NH4. Service road is required along NH4.

3. *K. Lakshman Rao, Bank Manager, Indian Bank, Peenya*

Development of roads, parks and lakes. SWM and transportation facilities needs to be improved. Social Committees may be formed to oversee all development activities.

4. *Gangaraju*

Dasarahalli and Nagasandra lakes needs to be developed. Proper drainage facilities to be provided for Dasarahalli village. Roads need to be improved in the village to ease traffic jams. A flyover is required near Jalahalli Circle. Construction activities need to be stopped in the radius of 2.5 km around the lake.

5. *Narasimhaiah, Secretary, Lions' Club, Peenya*

Details of this programme can be disseminated by way of hand bills. Registration of sites should be stopped in the green belt area.

6. *S.V. Narayanan, President, Lions' Club International, Peenya, Dasarahalli*

Create box type drainage to avoid road cuttings. Drainage system needs to be improved. Good planning is required for efficient utilization of funds provided in this scheme.

7. *Ashok, Chairman, Dasarahalli CMC*

Dasarahalli lake can be developed by way of desilting the lake. Markets, parks, playgrounds and satellite townships need to be developed. Roads and satellite towns should be developed to decongest Bangalore. Improve security (police department) facilities. GIS and MIS systems are to be put in place. Citizens must be involved in developing reforms.

PROCEEDINGS OF STAKEHOLDER MEETING HELD ON 26-06-09 AT 11:00 AM AT BBMP ZONAL OFFICE AT RAJARAJESHWARI NAGAR**Officials of BBMP, KUIDFC and iDeCK present****Questions posed and suggestions given by Residents and members****Hanumantha, Uttarahalli Panchayat**

What are the developments undertaken by the government for housing of the BPL/ slums?

An amount of Rs. 3 lakhs per house has been earmarked for development of houses for the BPL and slum population. The plan is to make available houses in (G+3) model. The beneficiary is to invest 10% of the total cost of development. The Central government would invest 50% of the costs and the balance 40% cost would be borne by the State government. Such model has been already adopted in Kalyani Nagar slum.

Ramesh, Subramanyapura Gram Panchayat

Would all the population in the slum adhere to the plan? How would the government handle all the chaos?

There would be chaos in removal of slums and construction of new houses for the inhabitants. The slum population would be given an option whether they would want to inhabit the new houses constructed in the same area of the slums or would they be willing to relocate to some other place. Based on the feedback, action would be taken accordingly. This would reduce the chaos

Siddappa, Srinivasapura Colony

Are title deeds required for verification for being a part of the slum population?

A biometric card is being proposed for the all the slum population on the basis of which they would be identified. The slum board would otherwise have all the information which is required for identification. Title deeds are not always mandatory to be produced for verification.

Srinivas, Uttarahalli Gram Panchayat

Please provide clarity on property tax.

The property tax for any property would depend on the category of property whether it falls under A, B, C, D or E

Vijayakumar, STP Member

The overhead tanks in the area will have to be cleaned periodically. Action ought to be taken in this regard.

The same was made note of by the BBMP authorities.

Ramamurthy, Hulikere Gram Panachayat

There is not sewerage facility in the area and it is of utmost significance. The sewerage water is drained into the lakes and on the streets.

For development of storm water drains for the entire RR Nagar area, a DPR has been prepared and is submitted to Centre for its approval. On approval of the same, Rs. 1.42 Crores would be sanctioned for the said purpose. Plans are to connect the storm water drains to the Vrushabhavathi valley.

Nanjappa, R R Nagar

There is an immediate requirement to stop the illegal constructions in the area. The BBMP is required to take proactive action and restrain such developments rather than go for demolishing the construction on development.

BBMP is taking proactive actions in this regard and shall not allow the illegal constructions to come up in the area.

Bassappa, Former Panchayat Member

Is it possible that all the undertaken projects by agencies, its status of development, proposed plan, investments made with regard to the same be displayed for the benefit of the public?

The display of information on ongoing projects can be displayed for the benefit of the common public.

PROCEEDINGS OF STAKEHOLDER MEETING HELD ON 30-06-09 AT 3:00 PM AT BBMP ZONAL OFFICE AT DASARAHALLI**Officials of BBMP, KUIDFC and iDeCK present****Questions posed and suggestions given by Residents and members****Udayakumar, Dasarahalli**

What are the plans for slums under JnNURM?

This is covered under the category of basic services to the urban poor. The JnNURM scheme provides the urban poor/ slums with houses.

Krishnappa, Bagala Gunte

The CDP is to be made available for the villages

It is a public document hence is to be made available at the BBMP office

Dasappa, Shivapura

Clarity on housing for slums

50% funding by Central government, 40% by the State and the balance 10% to be contributed by the beneficiary

Dr. Vijayakumar, Rajagopalnagar

The priority sectors in the order are:

Water Supply

Sewerage

Roads

Stormwater Drains

L N Singh, Laggare

Roads are prime issue in the area, connectivity being the prime problem

Prassanna Kumar, Dasarahalli lake

Rejuvenation of the Dasarahalli lake to be taken into account

Dayananda, Chikkasandra

Water conservation is of significance, in spite of having borewells, there are no laid pipeline connections in the area.

PROCEEDINGS OF STAKEHOLDER MEETING HELD ON 1-07-09 AT 3:00 PM AT BBMP ZONAL OFFICE AT MAHADEVAPURA**Officials of BBMP, KUIDFC and iDeCK present****Questions posed and suggestions given by Residents and members****Venugopal, Ramagundahalli**

Drinking water is the prime issue in the area especially with regard to bulk water supply

Marappa, Vidyanagar

Storm water drains and UGD is issue

Geetha, Annasandrapalya

Sanitation and Sewerage is an issue

Naveen Prakash

UGD is the prime issue

Srinivasa, Chennasandra

Drinking water and UGD

Laxmi Reddy

Roads, water supply and UGD. Demand for a flyover towards the Airport Road required in the area

Shanthamma. Ashwathnagar

UGD is an issue

Narayanaswami, Mahadevpura

Rejuvenation of lakes required in the area

Pilla Reddy, Marthahalli

What are the plans for slums under JnNURM?

This is covered under the category of basic services to the urban poor. The JnNURM scheme provides the urban poor/ slums with houses.

Devaraj, Mahadevapura

Clarity on housing for slums

50% funding by Central government, 40% by the State and the balance 10% to be contributed by the beneficiary

PROCEEDINGS OF STAKEHOLDER MEETING HELD ON 2-07-09 AT 3:00 PM AT BBMP ZONAL OFFICE AT BYTARAYANAPURA**Officials of BBMP, KUIDFC and iDeCK present****Questions posed and suggestions given by Residents and members****Lokesh, Aananthapura**

What are the plans for slums under JnNURM?

This is covered under the category of basic services to the urban poor. The JnNURM scheme provides the urban poor/ slums with houses.

Satish, Basavalingappanagar

Clarity on housing for slums

50% funding by Central government, 40% by the State and the balance 10% to be contributed by the beneficiary

Shivkumar, Nagenahalli, Yelhanka

Solid waste management is the issue

There are 39 lakes in the area. The prime issues are

UGD

Water Supply and Sanitation

Dasappa, Saariapalya

Sanitation and sewerage is the major issue

Rajanna, Puttenahalli

Rejuvenation of Puttenahalli tank

Anappa, Kenchanahalli

Priorities are:

UGD and Sanitation

SWM

Water Supply system

Rejuvenate the Yelahanka lake

Sunil Kumar, Dasarahalli

Lake development and road development. Then, UGD

Theertha Prasad, Doddaettahalli

The key issues are UGD, roads, park development, play grounds and SWM

PROCEEDINGS OF STAKEHOLDER MEETING HELD ON 1-07-09 AT 3:00 PM AT BBMP ZONAL OFFICE AT BOMMANAHALLI**Officials of BBMP, KUIDFC and iDeCK present****Questions posed and suggestions given by Residents and members****K. Jagannath, Bellandoor**

Issues are UGD, clogging of lakes and contaminated water supply

Janardhan Reddy, Bellandoor

Roads are prime requirements and lake rejuvenation is required

Chikkamainappa, Kudlur

UGD and water supply required

MB Shenoy, Lobonangar, Bankers Colony

The priority wise infrastructure requirements are the following;

UGD

Storm water drain

Road

Park Development

M. Ravindra, Doddakalasangra

UGD, Sewerage and roads required. Burial grounds are also required, free from encroachments

Sampangi, Bommanahalli

Lake development and stop clogging of sewerage in the drains

Keshavaraju, Parappanagar

The requirements in the zone are Storm water drains, roads and provision for burial grounds required

Rajgopal, Doddakenahalli

Water supply, UGD, stray dog menace and development of lakes

Vasantharaju, Gottigere

Issues of improper land survey

Laxmeendra, Jeevasandra

Water supply and lake development and restoration

ANNEXURE 2: CITIZEN’S PERSPECTIVE

II Citizen polls

A series of polls were conducted by the Bangalore Agenda Task Force during 2001 - 2004. These were third party researches, carried out by a professional research agency and the results of the poll were a barometer of the success of various initiatives and whether there was an overall impact on the development of the city. Initially the polls were conducted six monthly, and around two years into the initiative, it was felt that a larger period between polls was needed to gauge the improvements over a larger span of time to remove bias due to ongoing projects. Thus after September 2001, a poll was conducted in February 2003, which gauged the improvement in the city with respect to the last poll, and also over the last three years.

The results of the polls provide an insight into the way citizens perceived the problems and agency performance. This section provides a summary of the various polls.

1.1.1 a. Baseline Poll - January 2000

Problem Priority Index (PPI)

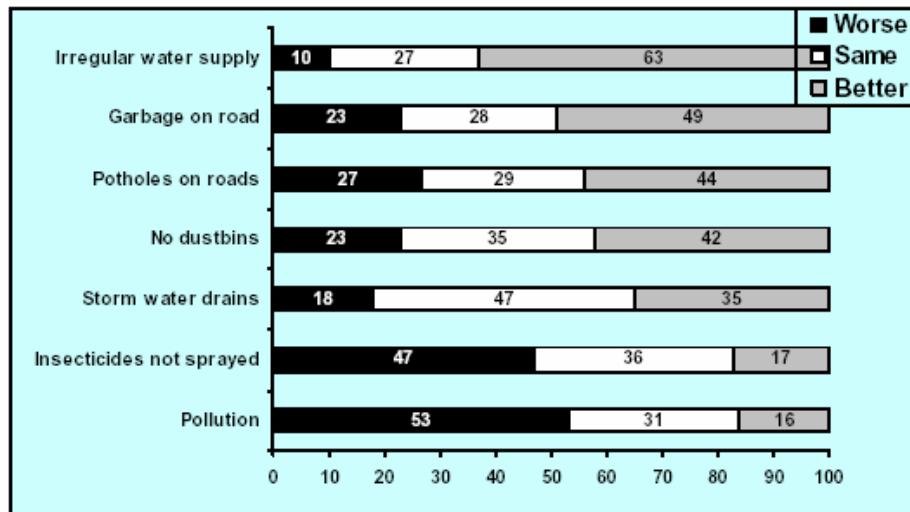
A study was undertaken in January 2000 to prioritize the various Bangalore City problems from the viewpoint of the public. The study sought to identify few critical problems solutions, which would substantially reduce public dissatisfaction with Bangalore City, BMP and other civic agencies. The problems that were prioritized for immediate action are presented in the table below:

Citizen's Perspectives – Problem Priority Index (PPI)		
S.No	Problems	PPI
1	Potholes on road	27
2	Insecticide not sprayed	26
3	Garbage on road	25
4	Storm water drainage	25
5	No dustbins	23
6	Pollution	19
7	Public toilets	19
8	Inadequate water supply	17
9	Water supplied not good	16

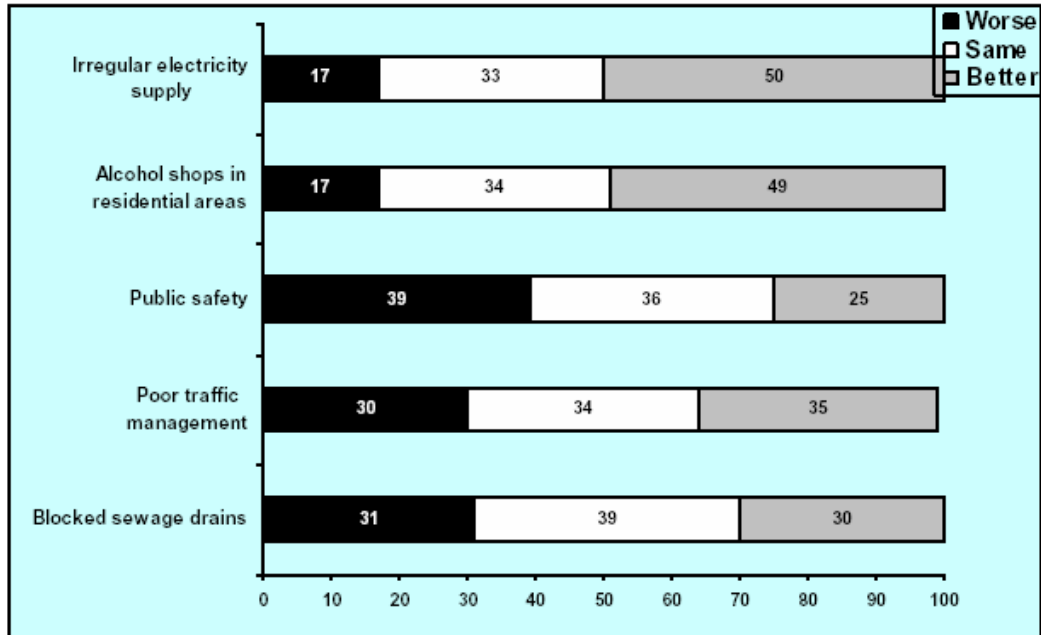
10	Stray dogs on roads	13
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b. *Poll - July 2000*

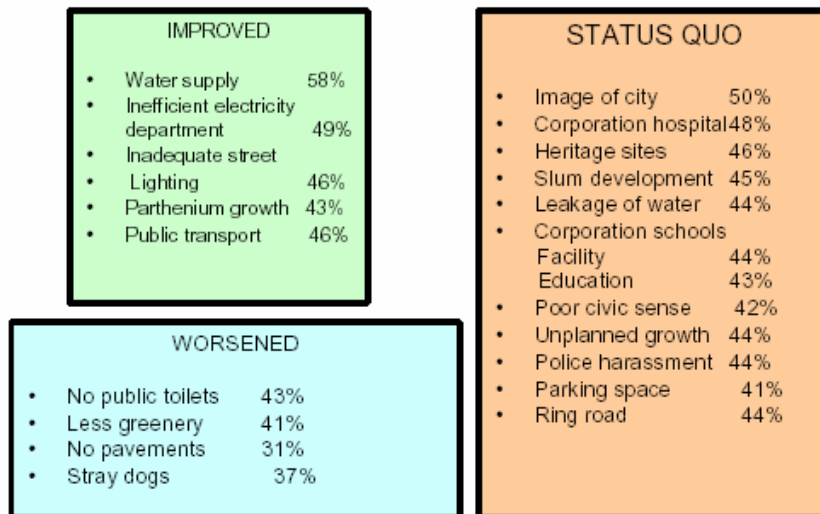
A follow-up survey to the baseline poll mentioned above was conducted in July 2000. About 613 residents of Bangalore were spoken to in this survey. Their opinion on improvement (or worsening) on various infrastructure and civic amenities related problems in the past six months was ascertained. The specific problems and the perceived changes are shown in the graph below:

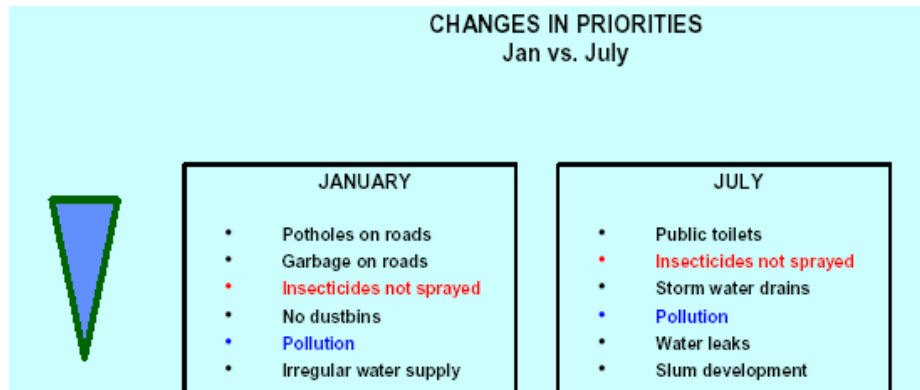


The changes perceived in other problems are shown below: Except for better electricity supply and fewer alcohol shops in residential localities, citizens see little improvement in critical problems.



The changes in priorities of various problems as perceived by the public between January 2000 and July 2000 are depicted below (from more important to less important):

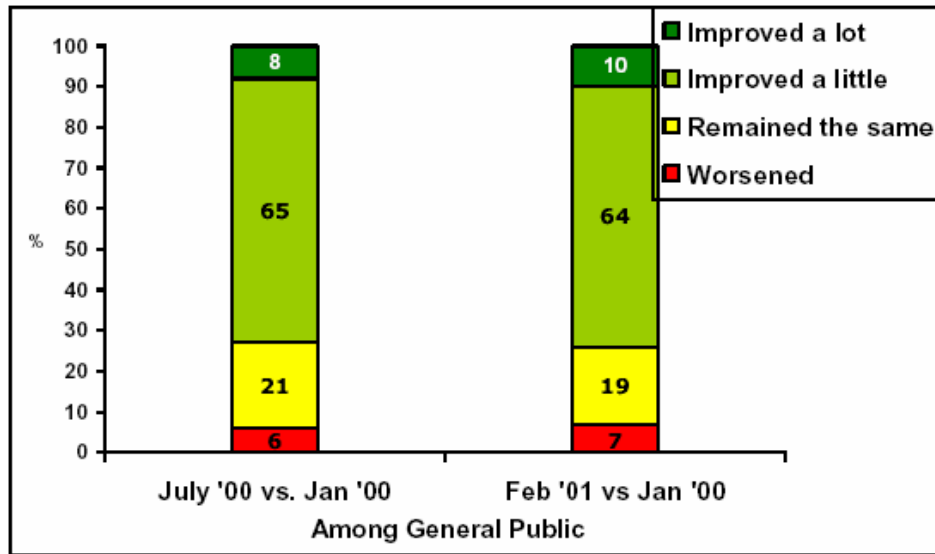




Poll results showing the improvements on several critical services

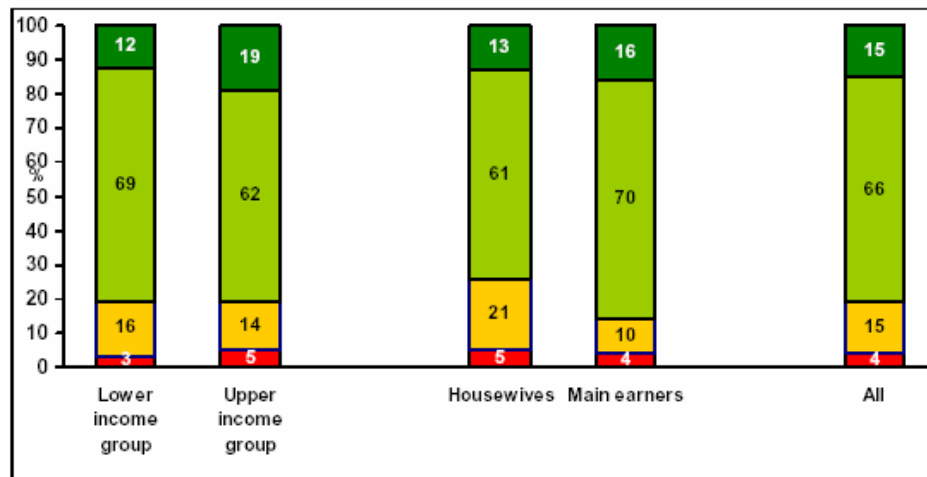


The chart below depicts an overall comparative status of civic services. Public perception of “a little improvement” has been sustained over six months, between July 2000 and February 2001.



c. *Poll – February 2001*

The following table shows the prime public concerns to be addressed in the future.



d. *Poll – September 2001*

This Report Card brought out in September 2001, indicates that Bangalore is moving forward continuously and steadily.

Citizens' concerns on various civic agencies and problems in 2001 are listed below:

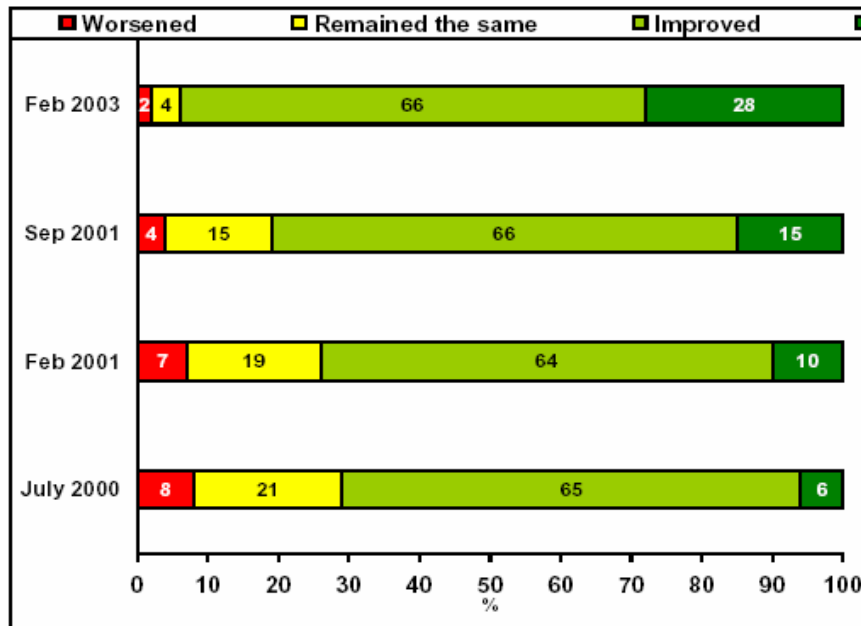
CURRENT CITIZEN CONCERNS

BMP	Insecticides not sprayed, No slum improvement	42%
BDA	Insufficient road width & inadequacy of civic amenities in new layouts	50%
BMTC	Polluting buses, Irregular bus timings	33%
BWSSB	Irregular water supply, Water quality	47%
KPTCL	Irregular power supply, queues for bills	38%
Police	Increase in crime rate, poor traffic management	31%
Telephones	Delay in getting connections, lines not working	43%

e. Poll – February 2003

Ninety four per cent of the respondents indicated that Bangalore was better off in 2003 than earlier. They stated that there was an improvement in the city’s infrastructure and civic amenities compared to a year ago. Of the 94%, 28% said there had been “a lot of improvement”. The public has noticed “strong and steady improvement” over three years.

In July 2000, 71% of those polled had stated there was improvement, in Feb 2001 the figure was 74% and in September 2001, it was 81% (as compared to the 94% in Feb 2003).



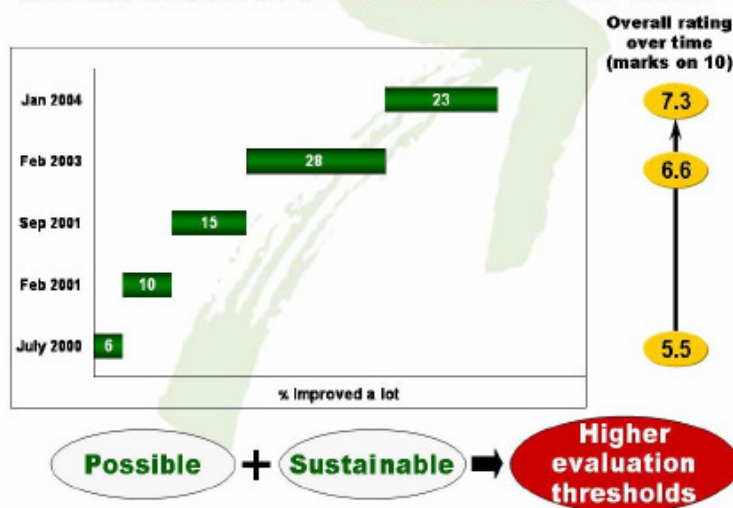
THE VISIBLE IMPROVEMENTS



Simultaneously, the percentage of respondents who felt that the city has “improved a lot” has also been increasing, from 6% in July 2000 to 28% in Feb 2003. The following is a progress chart depicting the perceptions of the public between July 2000 and February 2003. Bangaloreans see an increased pace in progress.

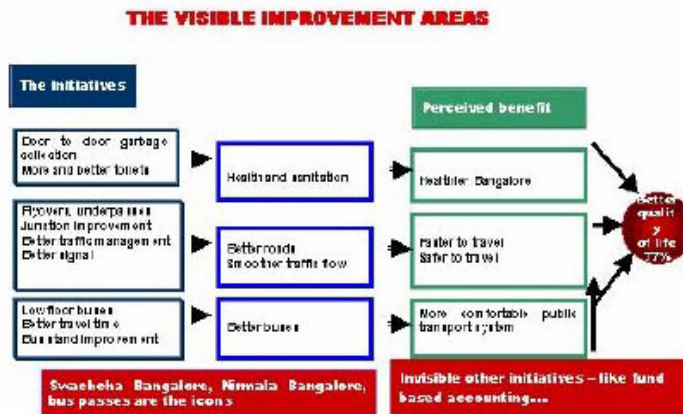
The visible improvement areas and services as perceived by the public are shown in the chart below:

IMPROVEMENT PERCEIVED OVER TIME



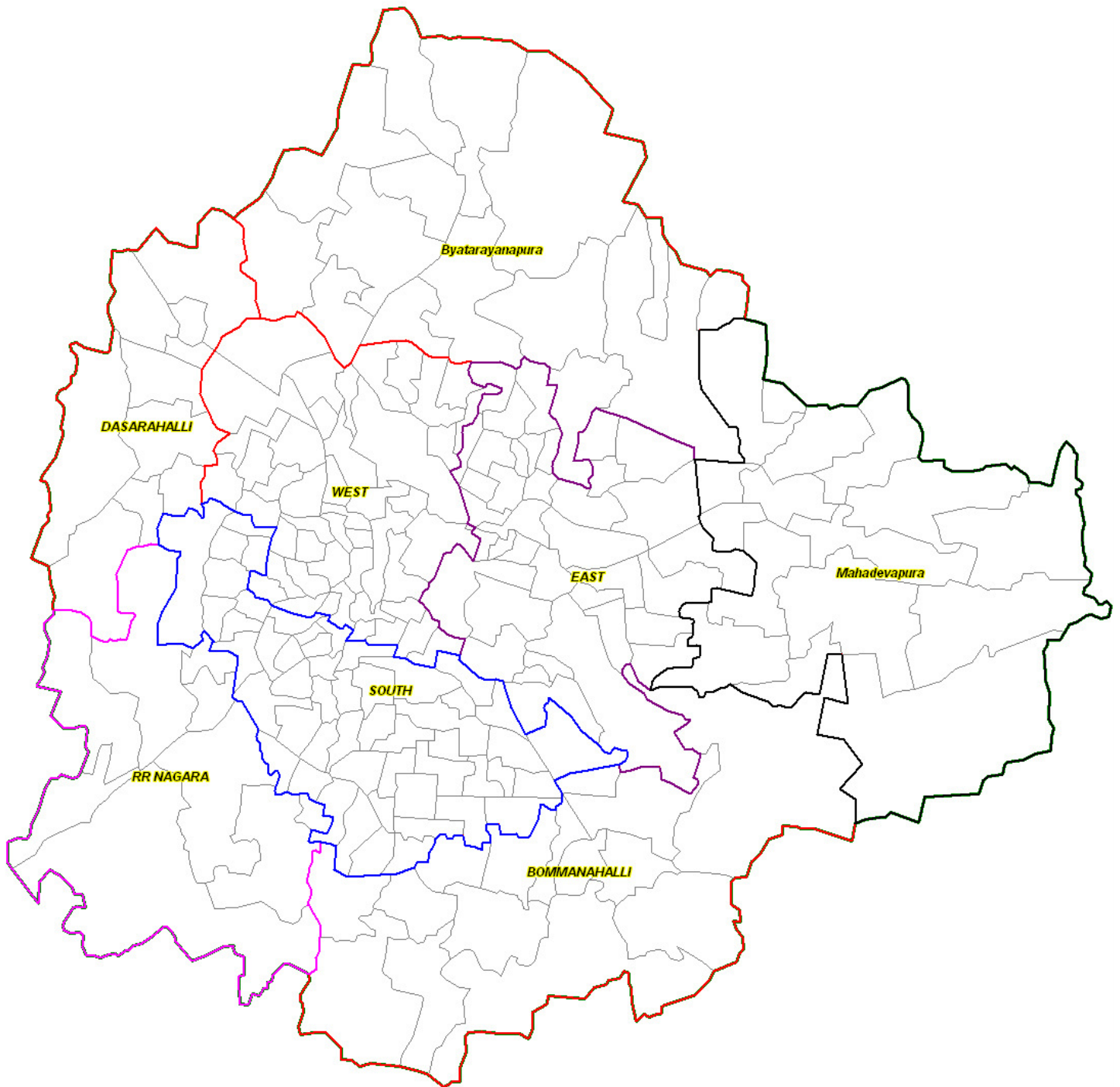
f. *Poll – January 2004*

The Bangalore City Report Card brought out in January 2004 tracks the improvement in perceptions of the public between July 2000 and January 2004. The overall rating (marks on 10) has gradually improved from 5.5 in July 2000 to 7.3 in January 2004.

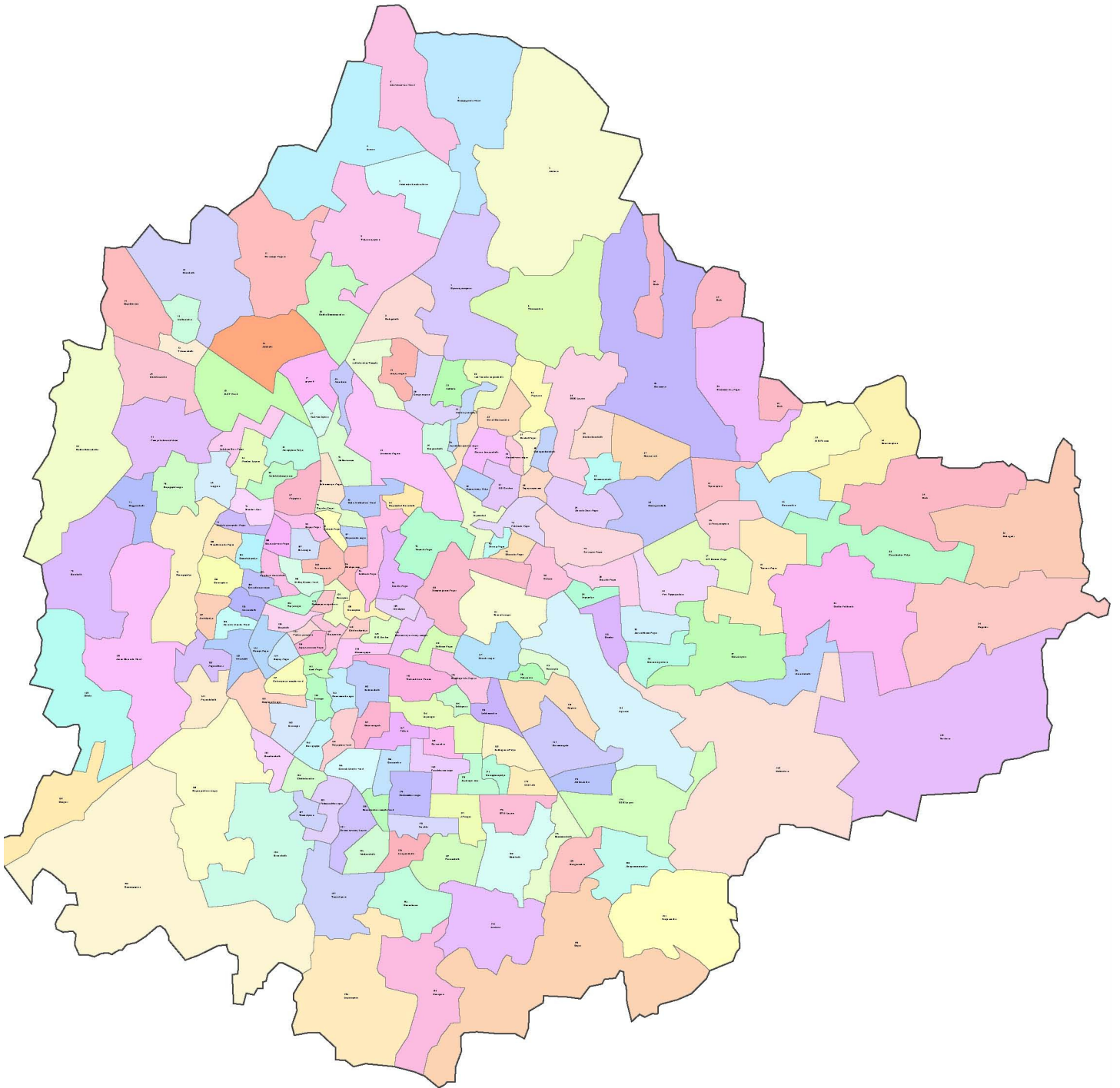


About 77 per cent of the surveyed public seem to agree that there is an improvement in the quality of life in the City. The various initiatives of the civic agencies, the improvement areas and the perceived benefits that have contributed to an improved quality of life for the city residents are depicted in the chart below:

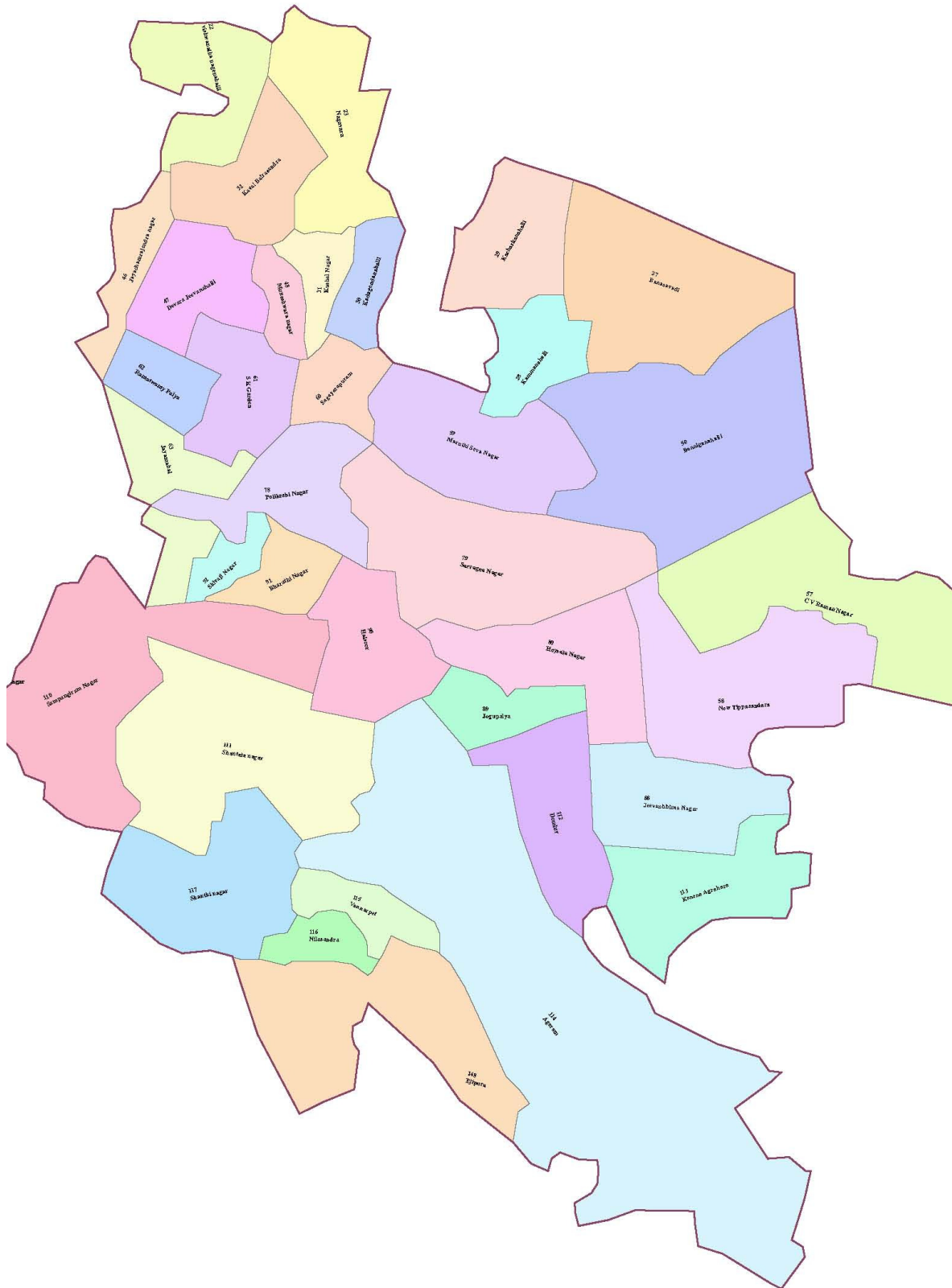
ANNEXURE 3: MAPS OF BBMP BBMP ZONAL MAP



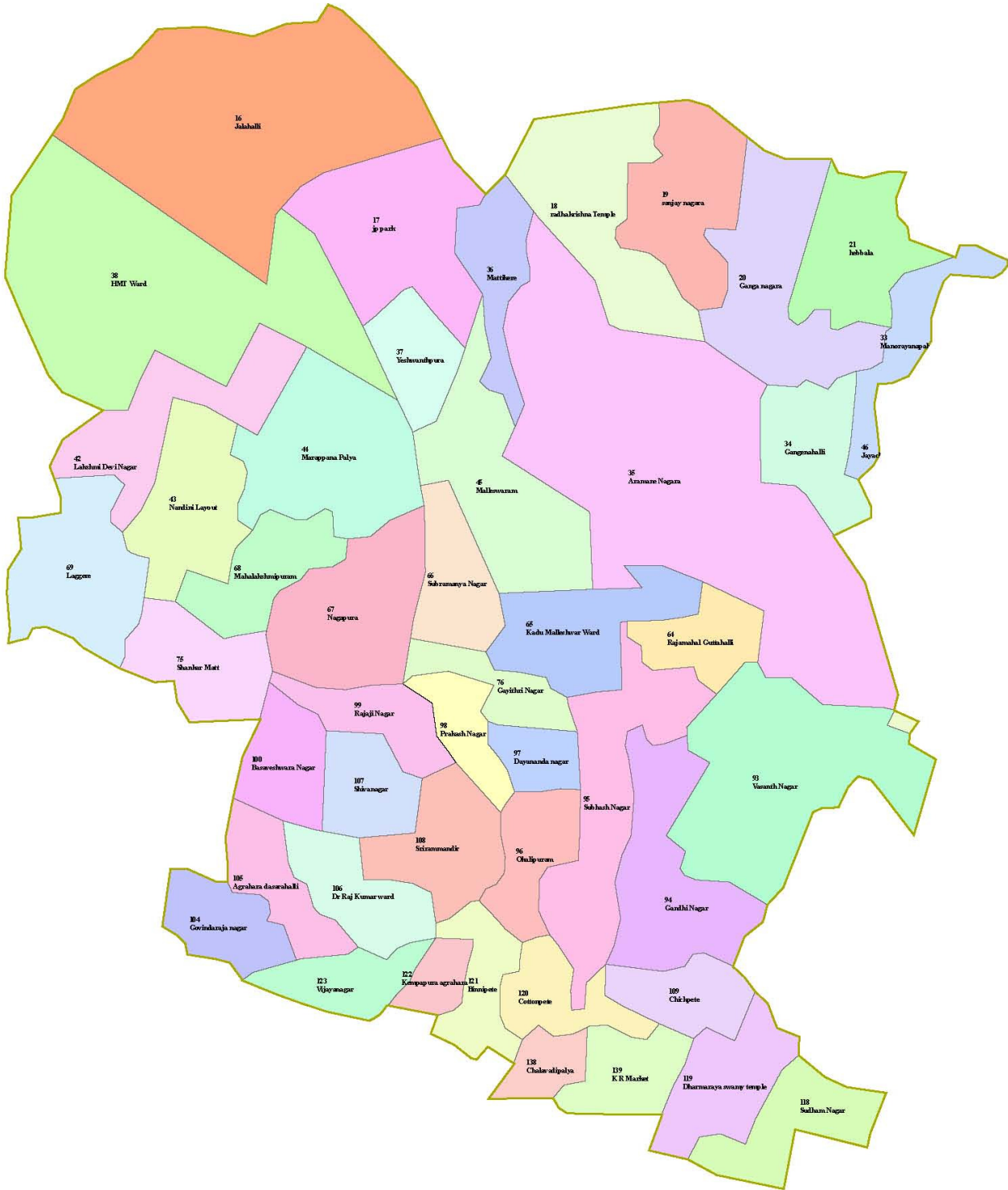
BBMP WARD MAP



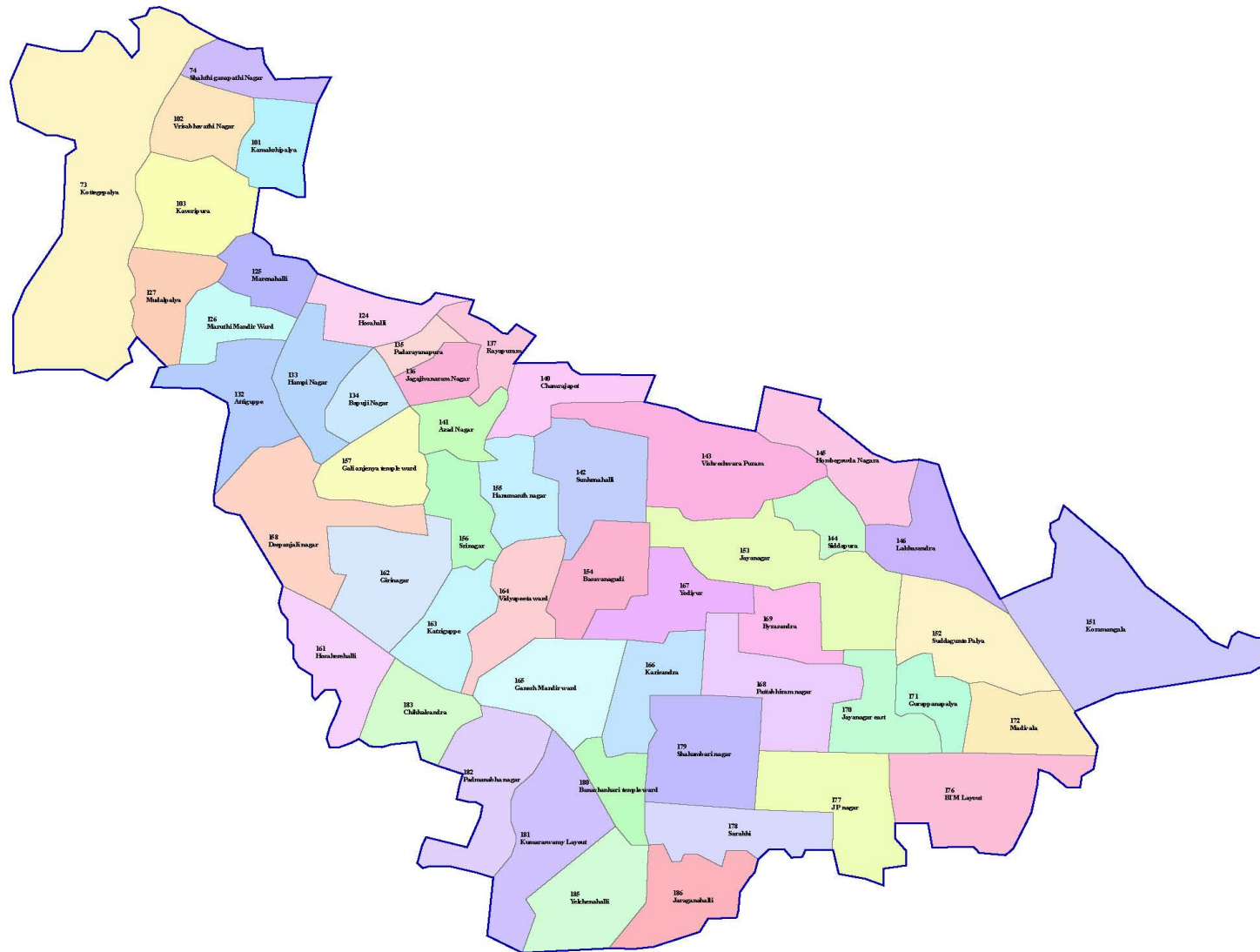
BBMP - EAST ZONE



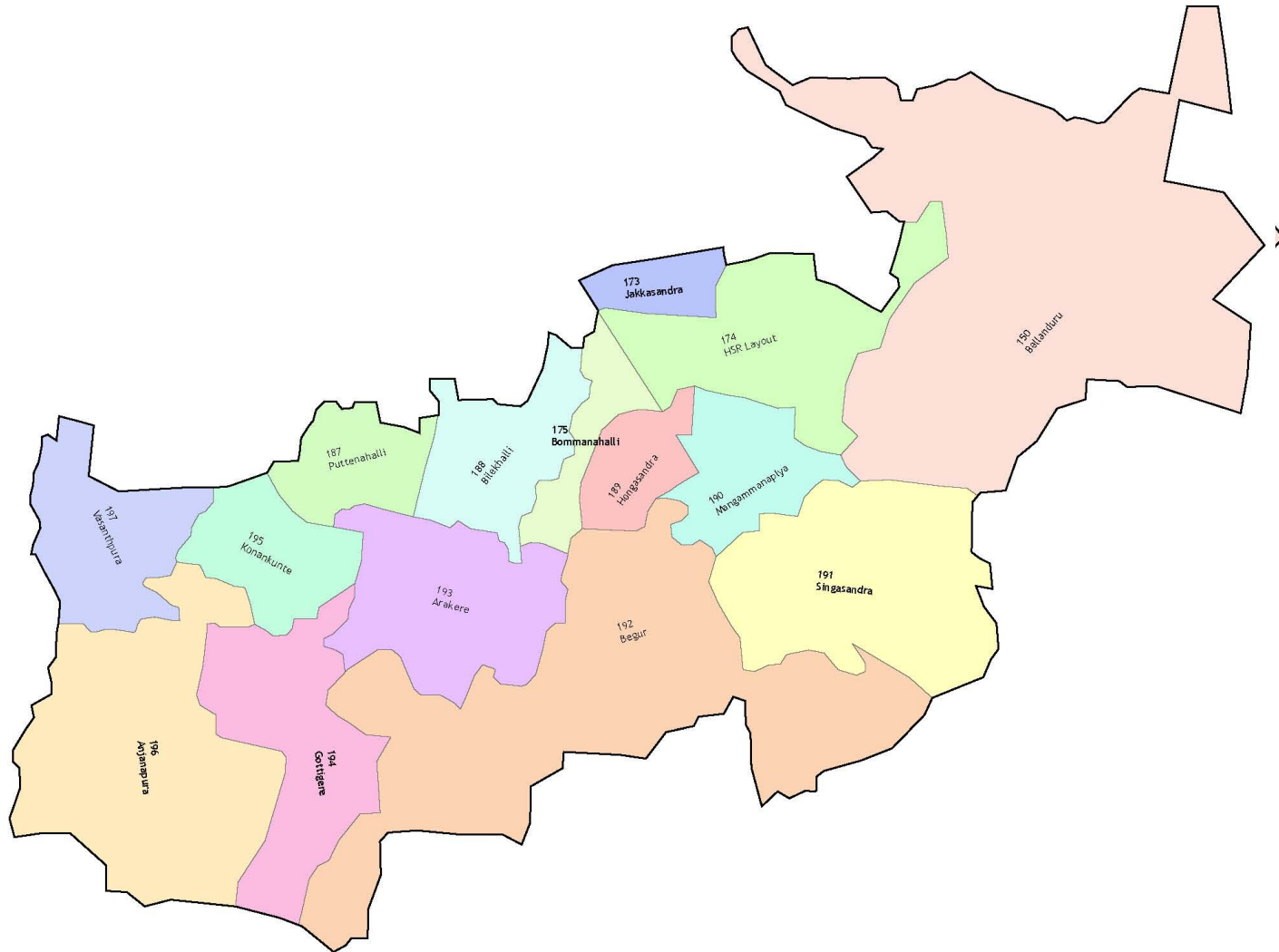
BBMP - WEST ZONE



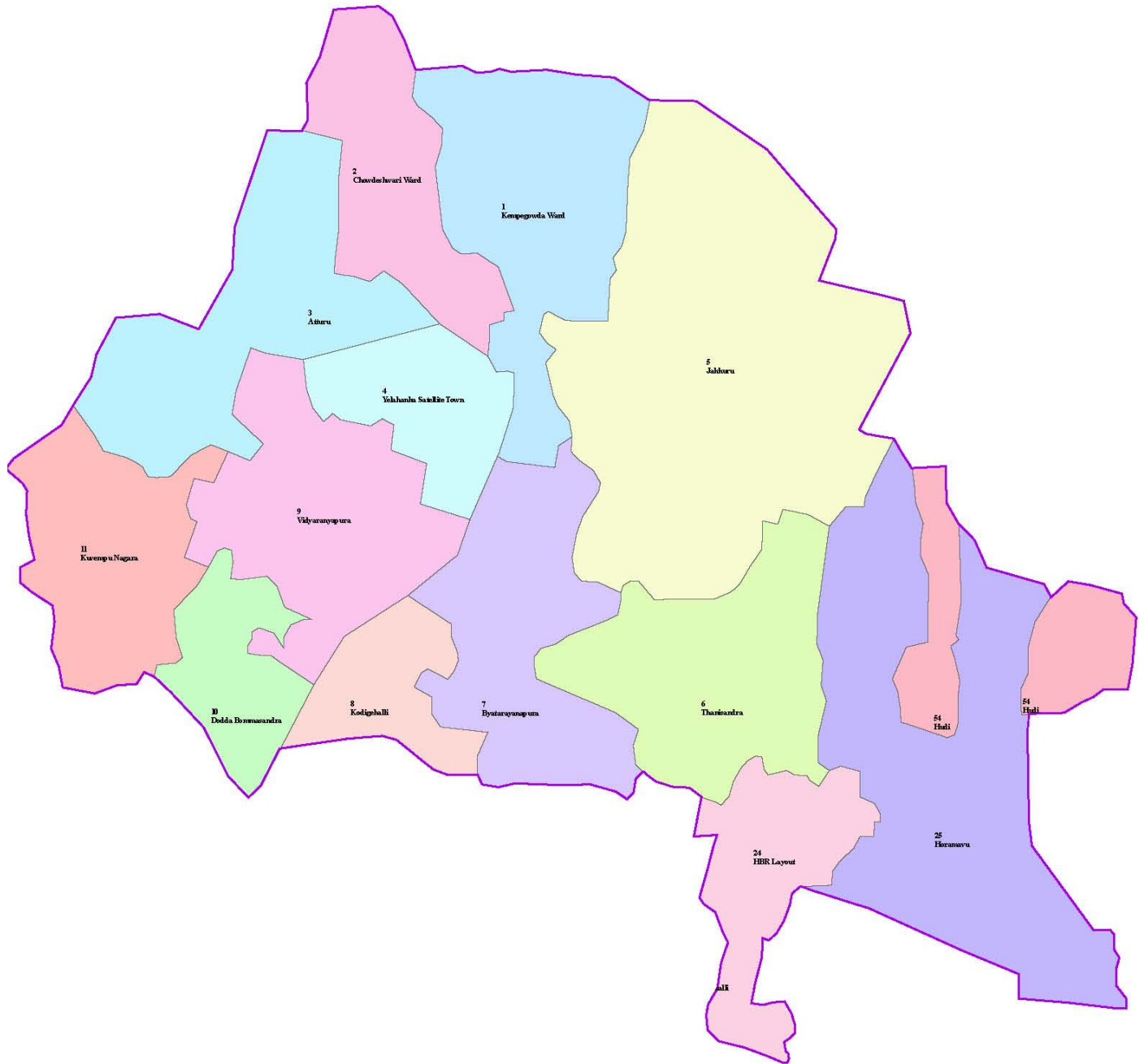
BBMP – SOUTH ZONE



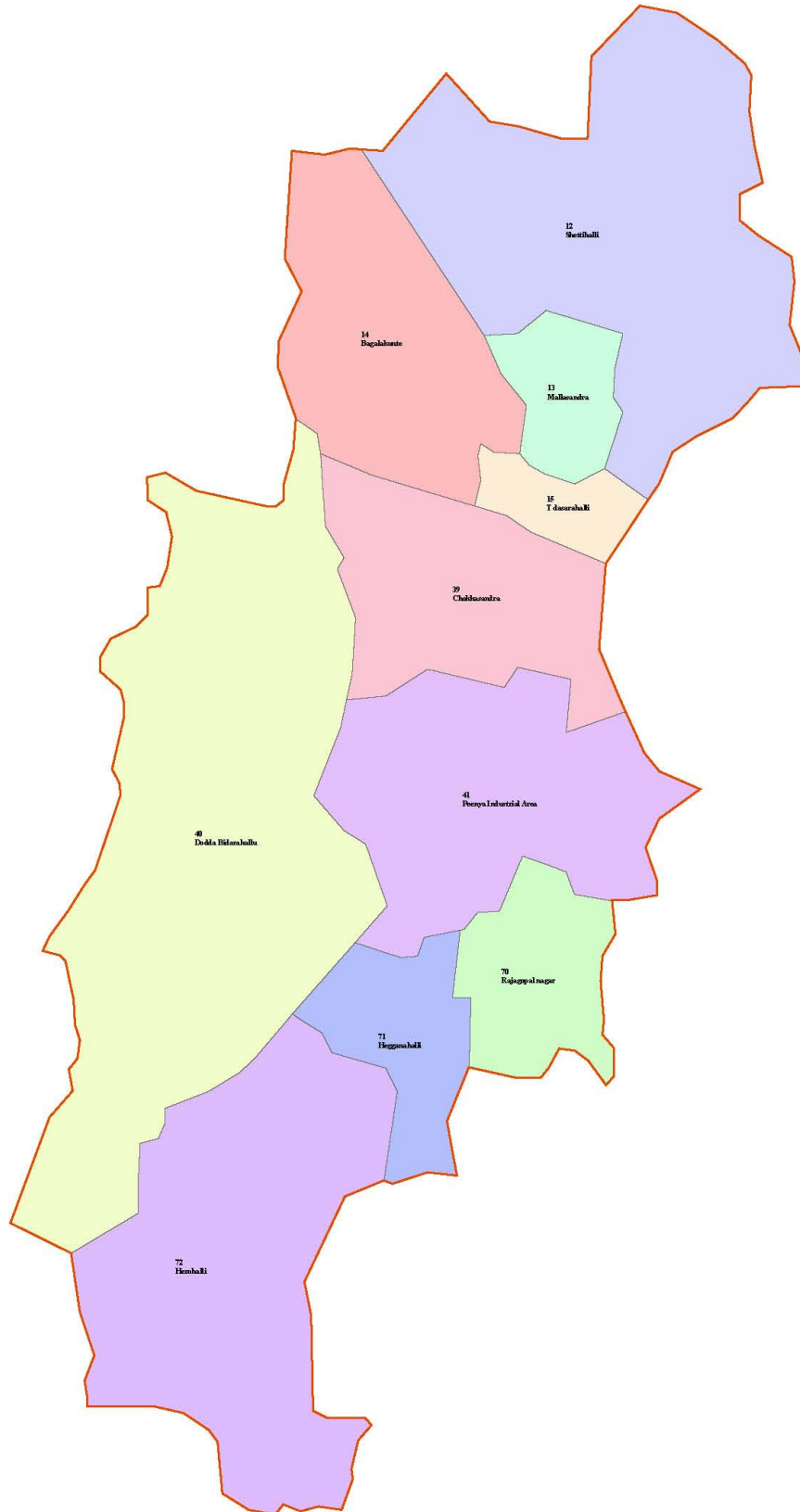
BBMP - BOMMANAHALLI



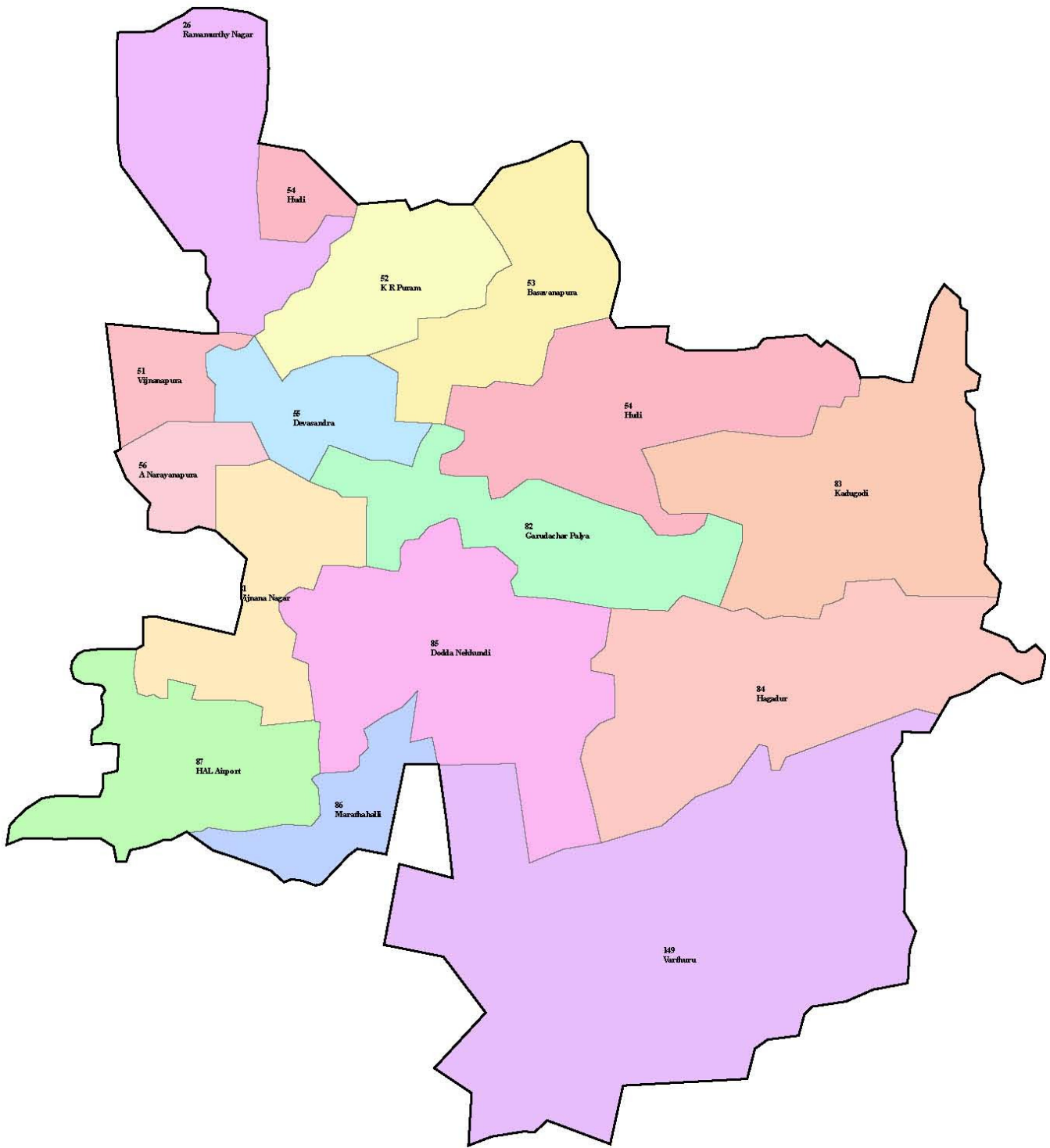
BBMP – BYATARAYANAPURA



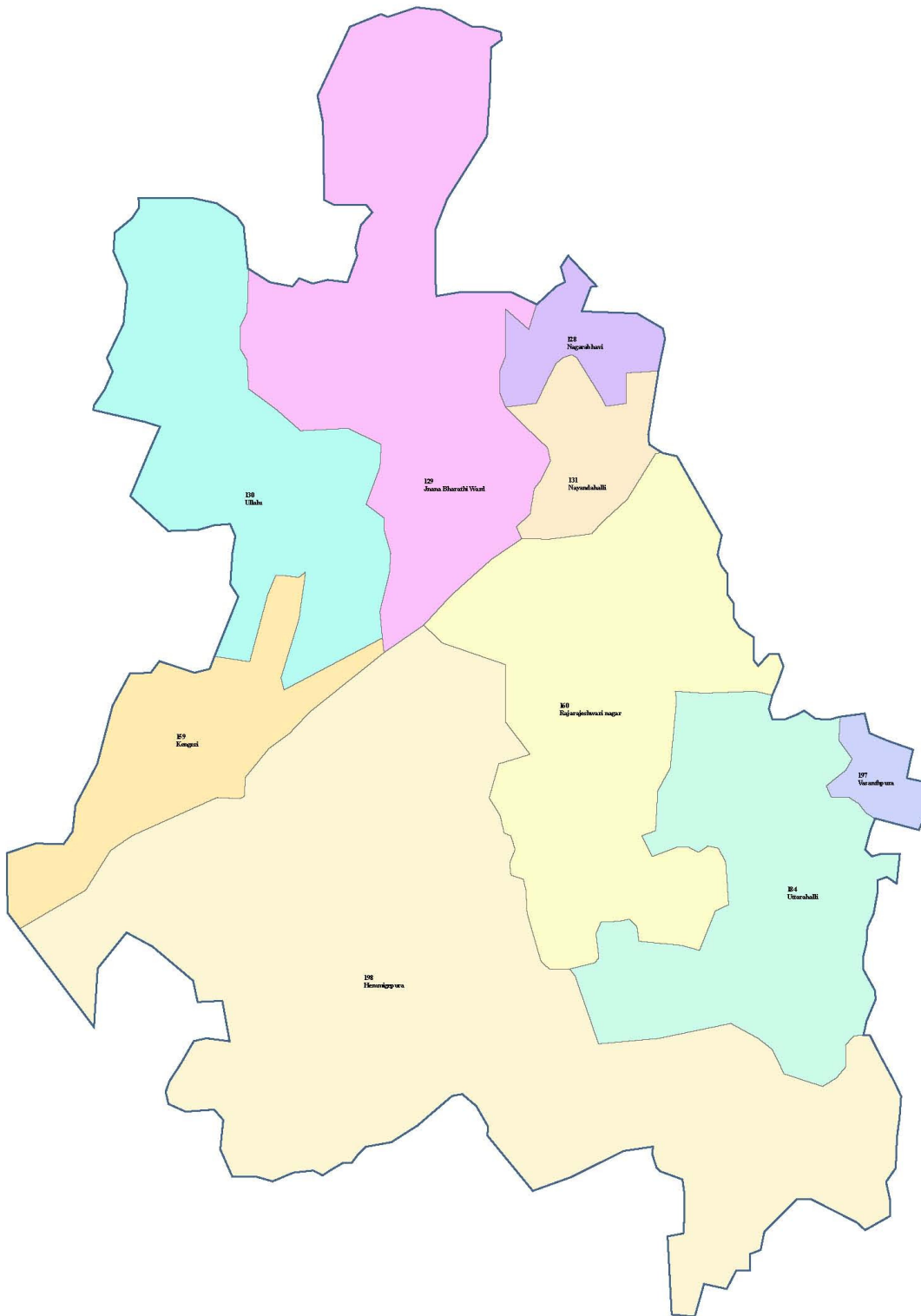
BBMP – DASARAHALLI



BBMP - MAHADEVAPURA



BBMP – RAJARAJESHWARI NAGAR



ANNEXURE 4: ABIDE PROJECTS

Sl. No	Projects	Concerned Agency
Planning and City blueprint		
	UDD and all agencies to note and align to region wise development model/plan	UDD
	Structure Plan, CTTS to be aligned to ABIDe recommendations	BMRDA
	BBMP budget to incorporate all recommendations of ABIDe TF	BBMP
	All plans for Private townships to be in line with ABIDE blueprint and to be approved by ABIDe	UDD
Governance and Delivery of Public services		
	BBMP to be nodal agency for all projects in BBMP area	UDD
	BMRDA to be nodal agency for all projects in outside BB and within BMR region	UDD
	All 198 wards in BBMP region to have a ward office and service center	BBMP
	Set up a call center 3 digit number for BBMP, BWSSB, BMTC & BESCOM	
	City agencies to all adopt Namma Bangalore Branding for all advertisements, communications and signage	UDD
Transportation		
	Finalize CIIP 2009-2011 (Comprehensive Integrated Implementation Plan) for next 2 years as an interagency plan with milestones (with help of ABIDe)	UDD
	Finalize Road/Corridors Standards/ Specifications on recommendations of ABIDe TF	BMLTA
	Launch 6 corridor roads after getting designs approved by ABIDe TF: Hosur Road (CSB-Vellara Jn) Bannerghatta Road (Jayadeva Hospital-NICE Road Jn) Old airport road (Vellara Jn-Hope farm-Kadugodi-Hoskote NH-4) Mekhri Circle-Hope farm (Mekhri circle-Ulsoor-KR Puram-Hope farm) Dr. Rajkumar Road Magadi Road	BBMP
	Launch Signal free and model ORR from Central Silk Board to Mysore Road	BBMP
	Identification and refurbishing of CBD – Existing Roads, pedestrians access, Bus bays etc.,	BBMP
	Establish five grade metered parking locations, in CBD	BBMP
	Launch 100 to 200 surface parking along BIG 10 roads Continues Traffic Simulation Model	BBMP
	Prepare a model package for multi year city road maintenance and repair and invite pilot offers for same	BBMP
	Complete PRR with nice connectivity subject to commercial negotiation	BDA
	Launch the Signal free and Model ORR from CSB to Hebbal	BDA
	Complete widening of ROB on ORR near Kengeri with ABIDe TF	BDA
	Launch East and West side access to Bangalore International Airport East side – from NH4 to BIAL via Budhigere West side – from BIEC(Bangalore International Exhibition Center) on Tumkur Road to Bellary Road	BDA/PWD/IDD
	Develop bus transit stations at ORR junctions with Big 10 roads	BMTC
	Expedite the production of Big 10 and Big circle buses	BMTC
	Launch Local Loop service to cover neighborhood	BMTC

Sl. No	Projects	Concerned Agency
	Installation of GPS on all Big 10 and Big circle vehicles should be make universal	BMTC
	Launch destination ticketing	BMTC
	Development of Metro Zone	BMRLCL
	Adequate parking facility should be provided at each Metro Stations	BMRLCL
	From each Metro Station a minimum of 500 meters high quality pedestrian access should be provided in all directions	BMRLCL
	Presentation of non-motorized transportation plan to ABIDe TF	BMLTA
	Launch of pilot cycling project	BMLTA
	Introduce mobile patrolling on ORR and BIG 10 Roads after discussing with ABIDe	BTP
	Complete of development of decision-support system in TMC (Traffic Management Center)	BTP
	Update the status of integration of the database with BMTC & RTO	BTP
Water Sanitation		
	24 x 7 Water Supply to locality/wards in North, South, East and West Zone	BWSSB
	To frame guidelines for regulations of quality and taxation of water supply through tankers	BWSSB
Urban Poor		
	Finalize and enact new state policy for Urban Poor (Karnataka State Urban Poor Policy) KSUPP	UDD
	Strengthen BBMP Urban Poor Cell	BBMP
	Expand Attal Sarige	BMTC
	Implement street vendor policy	UDD
	Significantly increase Urban Poor Housing Development through slum development	UDD
	Health Insurance for Urban Poor	
	To constitute ABIDe Urban Poor working committee	
	Social Audit to be conducted	
	To bring proper amendments to the existing laws to plan non lapsable pool for urban poor development	
	Plan PPP (Public People Participation) to construct house for Urban Poor	
Heritage		
	Set up a Bengaluru Heritage Commission with committed members. Approval of Bengaluru Museum near Indira Gandhi Musical Fountain	GoK
	Bengaluru Heritage Cell to be set up in BBMP consultation with ABIDe TF	BBMP
	Implement three pilot Heritage projects	BBMP
	Announce Namma Bengaluru Day, Namma Bengaluru Habba	UDD/Ministry of Tourism
Secure Bangalore		
	Bangalore City Police to establish a protocol of year long communication and outreach to citizens through advertisements (with help from ABIDe TF) Women, Children, Elderly safety Anti-Terrorist Measures Crime Branch Cyber Crime Related Festivals Related	BCP

Sl. No	Projects	Concerned Agency
	General IT initiatives of Delhi Police Licensing Related Passport Related Safety at Homes Senior Citizens Schemes Traffic Related	
Health		
	Launch monthly Health bulletin	BBMP
Technology and Namma Bengaluru Website		
	Expedite the registration of www.nammabengaluru.gov.in domain	e-governance
	Establish timelines with CISCO to complete the website and pilot urban technology project	GoK
Food Security		
	Implement food security for Old people	
Others		
	Urban Infrastructure Investors Meet	UDD

ANNEXURE 5 INDICATIVE LIST OF ROADS/ ROAD RELATED INFRASTRUCTURE

Outer RING ROAD RE-ALIGNMENT

No.	Stretch	Length (in km)
1	Elevated road along the University Road	2.5
2	Re-aligning ORR between Magadi Road and Pipe Line Road	1.9
3	Re-aligning ORR at Tumkur Road through CMTI	1.2
4	Re-aligning ORR from Kasturi Nagar to Mahadevapura along the Selam railway line	5
5	Elevating ORR along common portion with Sarjapur Road	2
6	Elevating ORR along common portion with the Bannerghatta road	1
7	PESIT to Janabharti Entrance Bangalore University	3
	Total	16.6

NEW ROADS/ MISSING LINKS

No.	Stretch	Length (in km)
1	Core Ring Road (CRR) Elevated	30
2	Arterial Roads crossing CRR	30
3	Peenya Industrial Area to Bangalore Mysore Expressway	2.2
4	Peripheral Ring Road (PRR)	114
5	Air Port Link Road (Expressway) Upto ORR	26
6	Link from Tigalarapalaya Main Road to Nelagadaranahalli (included in Item 42 of Parallel Ring Road)	1.23
7	Link from Hesarraghatta Main Road to Shettihelli and Madarahelli to Mohammed Sabi Palaya (included in Item 43 of Parallel Ring Road)	4.02 (1.38+2.64)
8	Link from Sampigehalli to CRPF parade ground (included in Item 25 Parallel Ring Road)	1.72
	Total	209.17

ROAD IMPROVEMENTS

No.	Stretch	Length (in km)
ROAD IMPROVEMENTS (INSIDE ORR)		
1	Bellary Road	7.60
2	Palace Road	1.75
3	Sheshadri Road	0.50
4	Nrupatunga Road	1.10
5	Vidhana Veedhi	0.20
6	Mission Road	1.00
7	Devanga Hostel Road	0.50
8	Sankey Road	3.40
9	Lalbagh Road	0.41
10	Jaymahal Road	2.80
11	Hosur Road	1.60
12	Hosur Laskar Road	4.30
13	Victoria Road	1.60

No.	Stretch	Length (in km)
14	Lower Agaram Road	2.40
15	Sarjapur Road	3.35
16	Hosur Road	4.30
17	Bannerghatta Road	4.11
18	80' Koramangala	4.00
19	Dickenson Road	0.30
20	Ulsoor Road	0.60
21	Kensington Road	0.32
22	Murphy Road	1.70
23	Old Madras Road	1.70
24	Richmond Road	5.20
25	Airport Road	5.20
26	Goods shed Road	1.35
27	Cottonpet Main Road	1.20
28	17th Main J C Nagar in Ward 13	1.50
29	5th Cross Malleshwaram	1.00
30	Commissariat Road	0.74
31	A M Road	0.75
32	Lalbagh Fort Road	1.35
33	Race Course Road	1.66
34	Kasturba Road	0.77
35	A S Char Street & BVK Iyengar Road	1.21
36	Vanivilas Road	0.85
37	Suranjan Das Road	3.85
38	Mysore Road	3.90
39	Mt Joy Road & Kattriguppe Main Road via Vidyapeeta Circle	3.00
40	Mahalakshmi Layout & Nandini Layout Road via Ayyappa Temple & Singapore Layout	2.70
41	Dinnur Main Road and Kavalbyrasandra Road (via Ganganagar Sulthan Palya)	4.50
42	Hoskerhalli Main Road	2.05
43	Vansanth Nagar Main Road	0.62
44	K R Road	1.16
45	Sulthan Road	0.42
46	1st Main Chamrajpet	0.15
47	3rd Cross Chamrajpet & Bull temple Road	1.00
48	Link Road	0.63
49	Padarayanapura Main Road	1.86
50	Bull temple Road via N R Colony, Chennamma Tank bed & 30th Main BSK 3rd Stage	1.10
51	Infantry Road	1.83
52	Park Road	0.50
53	Hospital Road	1.10
54	Dispensary Road	0.50
55	K Kamraj Road	1.25
56	Dharmraj Road	0.40
57	Chandini Chowk	0.45
58	Meenakshi Koli Street	0.60
59	Thimmaih Road	2.10
60	Old Poor House Road- Haine's Road	1.00
61	Millers Tank Bund Road	0.52
62	Station Road	1.30
63	Queen's Road	0.95
64	Miller's Road	1.42

No.	Stretch	Length (in km)
65	Cunningham Road	0.80
66	Road in front of Russel Market	0.25
67	Dr. Ambedkar Road (Tannery Road)	4.43
68	Hennur Road	3.62
69	Banaswadi Road & Wheelers Road (via Banaswadi)	6.35
70	Hare Krishna Road	0.70
71	HMT Road	2.10
72	Magdi Road	2.40
73	Baiyyappanahalli Main Road	3.35
74	Bapujinagar Cross Road	0.80
75	Kumaraswamy Layout Main Road	1.75
76	South Link Road	0.50
77	MTB Road	0.50
78	Kurubarahalli Main Road in Ward 16	1.00
	Total	141.73
Road Improvements (Outside ORR)		
Radial Roads		
1	From Peenya II Stage to Andrahalli (via Peenya II Stag, Industrial Area, Andrahalli)	4.00
2	Tumkur Road – NH\$	8.80
3	New BEL Road	3.40
4	Jalahalli Main Road to Attur via Yelahanka	28.00
5	Yeshwanthpur to Yalahanka	20.00
6	Doddaballapur Road	6.00
7	Devanahalli – Hebbal Bellary Road	25.00
8	NH-7 Kogilu Junction to Nagavara Main Road	8.00
9	Dasarahalli Main Road	16.00
10	HBR Ring Road to Nagavara Main Road leading to Jakkur	20.00
11	HBR Ring Road to Hennur Main Road	16.00
12	Old Madras Road	5.25
13	ITPL Road from Ring Road to Hope farm	8.50
14	Varthur Road to Marathalli to Varthur Kodi	5.00
15	Varthur to Outer Ring Road via Belegere and Panathur	6.50
16	Kaigondanahalli to Sarjapur	10.00
17	Bannerghatta Road – ORR to National Park	8.60
18	Bannerghatta Road – National Park to PRR	2.40
19	Begur Road from Hosur Road to Begur	7.00
20	Kanakapura Road	10.40
21	Ring Road to Kanakapura Road (via Ittumadu)	7.00
22	Rajarajeshwarinagar Arch to PRR	10.00
Connector Roads		
23	From Magadi Road to NH 4 (via Sunkadakatte, Hegganahlli Main Road, Peenya II Stage, NTT circle, KIADB Main Road)	6.00
24	Peenya II Stage to Ring Road (via peenya II sTage Bus stop, Rajgopal nagar Main Road, Peenya Industrial Area)	3.00
25	NH 7 to Nagavara Main Road through Jakkur	16.00
26	NH & to Nagavara Main Road	12.00
27	Hennur Main Road to Hoskote Ring Road	10.00
28	Horamavu- Agara to HBR Ring Road	4.00
29	Horamavu Road from Outer Ring Road to Kalkere	4.20
30	T C Palya Main Road from ORR to Anandapura	5.50
31	Devasandra Main Road from NH 4 to Basavanapura Road	1.70
32	Kundalahalli Road from Devasandra Main Road to Kundanahalli gate via Hoodi	7.00

No.	Stretch	Length (in km)
33	ITPL Road to Varthur Road via Pattanadur Agrahara & Nellurahalli	4.00
34	Sarjapur Road to Ring Road (near Devarabisanahalli)	7.00
35	Nagarthapura to Matha Amruthamayee College	5.00
36	Hosur Road to Nagarthapura (Hosur Road)	4.00
37	Begur to Hosur Road (via Begur tank Bund, Chikkabegur and Manipal County)	7.00
38	Bannerghatta Road to Begur (via Dodda Kammanahalli, Yelenahalli)	8.00
39	Kottur Dinne to Bannerghatta Road	5.00
40	Harinagar to Kottanur Dinne	4.00
41	Corporation Bank to Ring Road via Javaraiana Doddi	4.00
Parallel Ring Road		
42	From Magadi Road to NH 4(via Herohalli, Karivobanahalli, Andrahalli, Tigalarapalya, Nelagadaranahalli, Nagasandra)	8.00
43	Hesaraghatta Main Road to SM Road (via Mallasandra, Shettyhalli, Abbigere, Kammagondanahalli Main Road, Gangammagudi Circle)	6.00
44	Vidyranyapura Main Road to Henuur Main Road	35.00
45	Nagavara Main Road to Kalkere Junction	8.00
46	Sarjapura Road to Kalkere via Chikkaballapur, Gurjurpalya, Varthur, Hope farm, Kadugodi, Sadaramangala, Kodigehalli, Basavanapura, TC Palya	31.00
47	Matha Amruthamayee to Sarjapura Road (Kaigondanahalli)	5.00
48	Kanakapur Road- Amruthnagar to Harinagar	4.50
49	Kengeri to Konanakunte via Uttarahalli (end of Kanakapura Road)	13.50
50	Kengeri 80' Ring Road to Ullalu Main Road via Matha Mata	10.50
51	Begur Road to Hosur Road and Kudlu	6.00
52	B G Road to Begur Road (via BTM Layout, Kodichikkanahalli)	5.00
53	Chunchaghatta Road to B G Road	6.00
54	Ganana Bharathi Circle to Magadi Road	11.00
	Total	502.75
	Grand Total	644.48

GRADE SEPARATORS

No.	Location/ Road
GRADE SEPARATORS -ROADS	
1	Hudson Circle – NR Road Under Pass
2	Cuavery Theatre Junction - Bellary Road Grade Separator
3	Minerva Circle – J C Road Fly Over
4	Nagavara Junction Along ORR Flyover
5	Hennur Banasvadi along ORR underpass
6	Sarjapur Road & ORR junction along ORR flyover near Ibbalur
7	On ORR junction along ORR near Agara flyover
8	Flyover along Hosur Road near Check Post
9	Hosur Road – inner Ring Road along Hosur Road Flyover
10	Additional slip road at CSB intersection
11	Hosur Road Grade Separator at Aytinelle
12	Along 16 Main BTM Layout underpass
13	Puttenahalli along ORR underpass
14	Kanakapura Road & ORR junction along ORR Flyover
15	Kadirenahalli Road & ORR junction along ORR Flyover
16	Flyover on RV Road near RV Teacher College
17	Tagore Circle underpass on Gandhi Bazaar Main Road
18	Tumkur Road & ORR junction along ORR Grade Separator
19	Flyover along NH 4 at Jalahalli Cross
20	Underpass along pipeline Road near Ayyappa temple
21	Grade Separator along Guttahalli Main Road near Guttahalli Circle

No.	Location/ Road
22	Raded Separator at Yeshwantpur Circle near Bus sTation
23	Brige at Gali Anjaneya junction
24	Grade Separator at Malleshwaram Circle
25	Underpass at Prof. C N Rao Circle
26	Underpass along Chord Road at Magadi Road & Chord Road junction
27	Underpass along ORR at ORR and Bansawadi Ramamurthy nagar Road junction
28	Grade Separator at ORR & Magadi Road junction
RAIL OVER BRIDGE/ RUBS – RAIL	
29	ROB along MES road near Jalahalli
30	Underpass along Link Road Connecting D Rajagopal Road & Kodigehalli Road
31	Ashoka Theatre – Pottery Road
32	Nagavara – Arabic College Road
33	Kasturinagar – Chikka- Banaswadi Road
34	Baiyyappanahallu Road
35	Kadugondanahalliu Railway Line alinf Nagavara Main Road
36	Hudi Main Road n ear Whitefield Railway Station
37	Construction of ORR connecting Mysore Road to Magadi Road including underpass across Bangalore Mysore Railway Line
38	Along Settihalli Main Road
39	Along S M Road near Gurudwara
40	Along Koigehalli Main Road near Kodigehalli Raliway Station
41	Along Hesaraghatta Main Road
42	Near Tanisandra Railway station
43	Along Kundalahalli Road at Kundalahalli gate
44	Along Varthur Road near Lakshmi Layout
45	Along Panathur Main Road near Bellandur Railway Station
46	Along Sarjapur Road
	Elevated Roads
47	Elevated Road from Sirsi Circle to ORR on Mysore Road (6.0 km)
48	Elevated Road on Hosur Road (10.5 km)

SKY WALKS/ SUB-WAYS

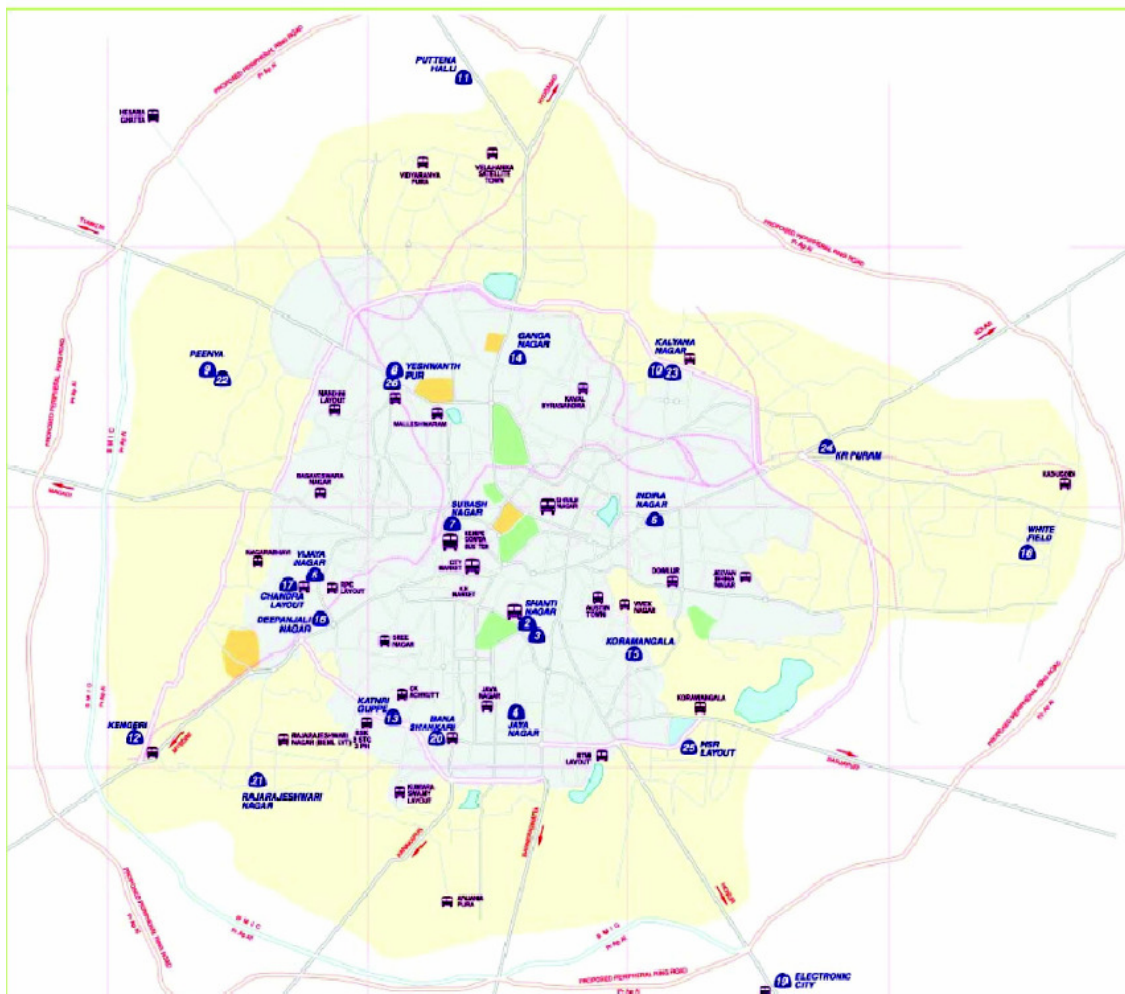
No.	Location/ Road
1	Cauvery Bhavan to Education Department Building and to Law College to Mysore Bank crossing KG Road on State Bank junction
2	Opposite NTI connecting Guttahalli Road and Palace (Opposite Bus Stop) on Sankey Road
3	Arya Bhavan Sweets and Kanthi Sweets to Himalaya Theatre, crossing KG Road
4	Lalabagh Main gate (Jabaraiah Circle)
5	Bannerghatta Road near Jayadeva Hospital
6	BMTC Main Bus stand to Amr Lodge Building in Majestic Area
7	KSRTC Kempegowda Bus Station to BMTC Main Bus Station
8	At Kengeri Bus Stand, Mysore Road
9	At Byatarayanapura on Bellary Road (near junction of BBMP office complex)
10	BMTC Main Bus Station to Railway Station Premises
11	Shanthala Silk House to KSRTC Main Bus Station and to Good shed Road
12	RNS Motors, Tumkur Road
13	Jalahalli Circle, Tumkur Road
14	Near Webb junction
15	Near Kamakhya, Kathriguppe Ring Road
16	Gandhi Bazaar Main Road
17	On Vittal Mallya Road near Mallya Hospital
18	Sheshadri Road near Maharani College
19	On JC Road near Ravindra Kala Kshetra
20	On Hosur Main Road near Madivala Check Post

No.	Location/ Road
21	On Raja Ram Mohan Roy Road, near Pallavi Theatre
22	On Richmond Road near D'Souza Circle
23	On Race Course Road near Chalukya Hotel
24	On Commissariat Street near Garuda Mall
25	On Residency Road near Mayo Hall
26	On Kamraj Road near Commercial Street
27	Near Indiranagar 100 feet Road & water tank junction on Airport Road
28	On Hosur Road (Near Forum)
29	On Tumkur Road, near SMS Railway Station
30	On Airport Road, Marathalli at Village Pond
31	On Airport Road, Marathalli at junction of Underpass ORR
32	K R Puram Bus Stand
33	Charathi Vidya Bhavan, Devraj Urs Road
34	On Hosur Road "T" junction with Tavarekere Main Road (Opposite Sai Sadan & Prestige Acropolis) (High Rise Apartments Condominium)
35	Mission Road at the foot of Flyover
36	Vidhana Veedhi near MS Building
37	Tumkur Road near Yeshwanthpur Circle
38	At South End Circle
39	Malleswaram 5th Cross
40	Double Road opposite Shanthinagar bus station
41	City Market additional arm to be added to existing underpass
42	30 no. Sky wals/ sub-ways along the eastern crescent of the ORR

PROPOSED PARKING SITES

No.	Location	Type
1	MG Road	AMP
2	Near Kamraj Road	AMP
3	Gandhinagar	AMP
4	Jayanagar Shopping Complex	CMP
5	Koramanagala near Raheja Towers	CMP
6	Rajajinagar BDA Complex	CMP
7	Banashankari BDA Complex	CMP
8	Gandhi Bazaar	CMP
9	Malleswaram	AMP
10	Fire Station, Residency Road	AMP
11	Dhobi Ghat, Cunningham Road	AMP
12	SP Office, Miller Road, Cunningham Road crossing	AMP
13	Near Sagar & States	AMP
14	Kanteerava Stadium	AMP
15	City Market	AMP
16	Bakshi Gardens	AMP
17	KSRTC Bus Depots	AMP

ANNEXURE 6: MAP SHOWING LOCATION OF BMTC BUS DEPOTS



COMPREHENSIVE DEVELOPMENT PLAN FOR BANGALORE

EXISTING DEPOTS

- | | |
|-------------------|----------------------|
| 1. Shanti Nagar-2 | 14. Deepanjali nagar |
| 2. Shanti nagar-3 | 15. Chandra Layout |
| 3. Jaya Nagar | 16. Whitefield |
| 4. Vijaya Nagar | 17. Electronic City |
| 5. Indiranagar | 18. Banashankari |
| 6. Sbhash nagar | 19. Rajeshwari nagar |
| 7. Yeshwantpur -1 | 20. Peenya |
| 8. Peenya | 21. Kalyaan Nagar |
| 9. Kalyan nagar-1 | 22. KR Puram |
| 10. Puttenhalli | 23. HSR layout |
| 11. Kengeri | 24. YeshwantPur-2 |
| 12. Ganga nagar | |
| 13. Koramangala | |

MAJOR BUS STATIONS

1. Kempe Gowda
2. Shivaji Nagar
3. Shanti Nagar
4. KR Market

MINOR BUS STATIONS

- | | |
|-------------------------|------------------------|
| 1. Anjana Pura | 16. Kalyan nagar |
| 2. Austin Town | 17. Kaval byrasandra |
| 3. BTM Layout | 18. Kengeri |
| 4. Banashankari | 19. Koramangala |
| 5. Basaweswara nagar | 20. Kumar Swamy layout |
| 6. BEML Layout | 21. Malleshwaram |
| 7. BSK 3 Stage | 22. Sree nagar |
| 8. CK Achkutt | 23. Nagar Bhavi |
| 9. Chandra Layout | 24. Nandini layout |
| 10. Domlur | 25. RPC layout |
| 11. Electronics City | 26. Vidyaranya Pura |
| 12. Hesara Layout | 27. Vivek Nagar |
| 13. Jaynagar | 28. Yelehanka |
| 14. Jeevan Bheema Nagar | 29. Yeshawant Pura |
| 15. Kadugodi | |

**TITLE:
LOCATION MAP FOR EXISTING
DEPOTS AND BUS STATIONS**

FIGURE NO:

SCALE : NTS



