

22, September 2015

Shri. B.N. Manjunath Reddy Hon'ble Mayor Bruhat Bengaluru Mahanagara Palike (BBMP) N R Square Bengaluru - 560001

Subject: Key Civic Issue of Bengaluru City

Dear Shri. Manjunath Reddy,

Greetings from B.PAC!

On behalf of the core committee of B.PAC, We wish to congratulate you on being elected to the prestigious post of Mayor of Bengaluru City.

B.PAC is very keen to work with the BBMP under your able leadership to find solutions for the following:

□ PUBLIC HEALTH PROGRAM TO CONTROL VECTOR BORNE DISEASES

- GARBAGE AND DEBRIS FREE BANGALORE
- PLASTIC FREE BENGALURUE
- SEWAGE FREE LAKES IN BANGALORE
- REGULAR CLEANING, DESILTING & CLOSURE OF STORM WATER DRAIN

□ B-SMART-ECONOMICALLY VIABLE, CULTURALLY VIBRANT AND ECOLOGICALLY SUSTAINABLE BENGALURU

- PEDESTRIAN FRIENDLY FOOTH PATHS
- POT HOLE FREE ROADS in BANGALORE
- RAIN WATER HARVESTING
- URBAN MOBILITY ROADS & FLYOVERS
- FREE FROM ILLEGAL HOARDINGS & FLEXES AND BANNERS

□ INCREASING THE REVENUE COLLECTION USING TECHNOLOGY



We offer the following suggestions:

1. <u>CITY WIDE PUBLIC HEALTH PROGRAM TO CONTROL VECTOR BORNE</u> DISEASES

According to the report by National Vector Borne Disease Control Program, Ministry of Health & Family Welfare, GoI has listed Karnataka & Bengaluru as very vulnerable to Dengue, Chikungunya Haemorrhagic Fever etc... In the recent few months we have seen a substantial increase in the number of Dengue cases reported in the city. NVBDCP, MoH&W, GoI has provided guidelines for prevention, management, monitoring of Vector Borne Diseases through active inter-sectoral collaboration between departments, community participation and information dissemination, communication, education & awareness programs. It sure seems like this trend is only going to double and blow up in our faces if concrete steps are not taken to contain its severity. To aid this, we suggest that BBMP put in place a Vector Borne Disease Control Program akin Kolkatta, where implementation of this program has remarkably reduced the occurrence of such vector borne diseases.

Dengue is a viral disease and is transmitted by the infective bite of Aedes Aegypti mosquito. Dengue Fever is a severe, flu-like illness. Dengue Haemorrhagic Fever (DHF) is a more severe form of disease, which may cause death. It breeds in Coolers, Drums, Jars, Pots, Buckets, Flower vases, Plant saucers, Tanks, Cisterns, Bottles, Tins, Tyres, Roof gutters, Refrigerator drip pans, Cement blocks, Cemetery urns, Bamboo stumps, Coconut shells, Tree holes and many more places where rainwater collects or is stored. Large unused junk including tyre lying unattended mainly in and around the premises and rooftop are preferred breeding habitats for Aedes Mosquito. The other breeding habitats include fresh water including rain water collecting on undisposed garbage in the form of plastics, uncleaned storm water drains & water collecting in Construction sites & Debris waste.



B.PAC would like to work with BBMP in creating a Framework for the same which will include addressing the following:

GARBAGE AND DEBRIS FREE BANGALORE

- Amended KMC Act makes it mandatory for all citizens of Bengaluru to segregate Waste at source. BBMP must enforce this law strictly
- Law also mandates the Bulk waste generators to setup processing units of their own and process the waste. BBMP must ensure enforcement of this law
- Removal of construction debris and heavy fines and penalties if not followed
- Reduction of landfills and monitoring of the same
- Ensuring that only segregated waste lands up at processing centers so it does not become mini Mandur with all the wet waste dumping
- Removing all black spots in the city within the next 60 days and heavy patrolling, fines and penalties
- Covered trucks to carry garbage to avoid spilling on the roads
- Scientifically located garbage interchange spots in enclosed areas without it spilling on to the roads properly cordoned off
- Guidelines for disposal of medical waste by 1. hospitals and 2.restaurants and hotels and strict enforcement and monitoring of the same

PLASTIC FREE BENGALURU

- Banning of plastic Carry Bags manufacturing, selling, and using of same for disposing garbage
- Rules also mandate citizen not to use plastic carry bags less than 40 micron for disposing garbage.
- Strict enforcement of plastic carry bag rules



SEWAGE FREE LAKES IN BENGALURU

There are 38 Lakes which are under BBMP Custody. Most of these water bodies are highly polluted. The CAG report on Bangalore has noted that 100 million liters of untreated sewage is let into the lakes and this highly polluted water, in turn is used for multiple purposes.

- BBMP must restore the eco-system of lakes in a time bound, cost effective manner.
- We recommend strong enforcement measures and stiff penalties to individuals and organisations that are found to be polluting our lake systems in any manner or dumping in storm water drains.
- STP's to be installed near the lakes to purify any sewage that is entering the lakes. The storm water drain network that connects these lakes should be cleaned up and restored.
- Tank water can be used as a source of drinking water if purified properly.
- A high level task force consisting of experts and concerned citizens should be setup to ensure this project is well conceived & executed within a defined time frame.

INCREASING THE REVENUE COLLECTION USING TECHNOLOGY

We are proud to see BBMP having Web based Global Project Management System (BBMP-GPMS) with a goal to use technology aided tools to enable efficient, transparent and bring about accountability in all e-governance services and to provide total transparency in all the civic functions of BBMP.

BBMP has provided this portal (http://www.vigeyegpms.in/bbmp/) for public to register complaints, view projects, provide additional information, suggestions of their interest and update delays or inconvenience caused through this BBMP-GPMS online portal.

BBMP should strictly enforce the usage of the portal for greater transparency & accountability during the project execution phase.



<u>B-SMART – ECONOMICALLY VIABLE, CULTURALLY VIBRANT AND ECOLOGICALLY</u> SUSTAINABLE BENGALURU

We have adopted a multi-pronged approach with a focus on improving the quality of life for its citizens and to make BLR most livable city with 4 pronged agenda – Mobile BLR (B-Mobile), Safe BLR (B-Safe), Clean BLR (B-Clean) and Green BLR (B-Green).

B-MOBILE - MOBILITY INFRASTRUCTURE

Commuter Friendly BLR - Bengaluru Metro

The implementation consists of 3 phases: 42.3 km in Phase I, 72 km in Phase II, 133 km in Phase III. At Present Phase-1 is under Progress and will be completed in March-2016. Work Phase-2 is about to begin. (See Map Below) Connecting Economic Hubs of Whitefield, Electronic City, Bidadi and Peenya - ELEVATED ROAD CORRIDORS

- Total of 75 Km 6 lane elevated corridors road to facilitate travel across the city in 45 Minutes 18,000 Cr
- North South Corridor (NSC) Connecting NH-7 to NH-7 From Central Silk Board to Hebbal 10.6 Km
- East West Corridor (EWC) 1 Connecting NH-4 to NH-4 From KR Puram to Goraguntepalya 19.7km
- East West Corridor (EWC) 2 Connecting SH-17 to SH-35 From Jnanabharathi (SH 17) to Varthur Kodi (SH 35) 27.7km
 - With 3 Connecting Corridors of 4 lane each totaling 18 km
- Connecting Corridor (CC) 1 Connecting North South Corridor & East West Corridor 02 From Agara to Kalasipalyam 9.2km
- Connecting Corridor (CC) 2 Connecting East West Corridor 01 & East West Corridor 02 From Richmond Rd to Ulsoor 2.3km,



- Connecting Corridor (CC) 3 Connecting Corridor from Kalyana Nagar Jn at to St. Johns Church Rd & Wheeler Road Jn – 5.7km
- Decongesting ORR & Arterial Roads Priority Public Transport BRTS on ORR and BPLs on Arterial Roads
- Bus Rapid Transit System (BRTS) on ORR, from Hebbal to Silk Board for 30 Km (Rs. 1000 Cr KFW of Germany to Fund)
- Bus Priority Lanes (BPL) on 5 highly congested and economically arterial corridors (Rs. 1,000 Cr)
- Old Airport Rd (MG Rd to Hope Farm), Old Madras Rd (MG Rd to Kadugodi via ITPL), Hosur Rd (Brigade Rd to Electronic City), Mysore Rd (Majestic to Raja Rajeshwari Nagar & Tumkur Rd (Majestic to Peenya).

<u>PEDESTRIAL FRIENDLY BLR</u> - Improvement to Roads & Footpaths – 62 TenderSURE Roads - Total 62 pedestrian heavy roads across BLR, 12 already tendered and 50 being finalized, will be taken up for improvements under TenderSURE Specifications.

POT HOLE FREE BANGALORE

Bangalore City still has several potholes in the major connecting roads to be filled up. The speed breakers in the city are unmarked and of different shapes and sizes which causing injuries to commuters. We request that a time bound plan for filling potholes and having standardized speed-brakers with adequate illuminated markings be taken up on war footing.

URBAN MOBILITY

All Major roads, Medians and flyovers in the city should be well maintained and must have pedestrian friendly footpaths, zero potholes, street lighting with adequate road signages .

BBMP must establish initiatives to implement competitive and resource-efficient mobility systems that aid decongestion, improve air quality and standard of living of



its citizens. Wider footpaths, promoting public transport through capacity building, pedestrianization, encouraging social entrepreneurship in this regard will go a long way in solving the traffic issue of Bengaluru in comprehensive manner.

RAIN WATER HARVESTING (RWH) SYSTEM:

RWH Act states buildings built on site measuring 30 X 40 and above should implement RWH system and these should maintained periodically for effective functioning. BBMP must enforce the law strictly in collaboration with BWSSB to ensure maximum properties compile with the RWH systems. This will significantly help the water crisis situation in Bengaluru City.

We believe that we have comprehensively laid out a number of governance, urban and sustainability measures, which, if implemented in a time bound manner will make Bangalore the leading city in the country and improve the quality of life for every citizen of Bangalore.

With warm regards,

With Good wishes and Warm regards,

sd- sd- sd-

Kiran Mazumdar Shaw T.V. Mohandas Pai President Vice-President

Vice-President Managing Trustee and CEO

Revathy Ashok

CC:

Deputy Mayor, BBMP Commissioner, BBMP