



# BBMP WARD TEMPLATE FOR MICROPLANNING - JANUARY 2017

ZONE NAME:

SOUTH

## DATA

Total Households	14831
Slum HHs	135
HHs in Large Apts. (> 50 units)	243
Regular HHs	14453
HHs - High Income	1312
HHs - Mixed Type	5423
HHs - Low Income	5908
Commerical Establishments	2920
Small Shops & Clinics	2467
Retail Units, Offices & Educational Inst.	33
Small Markets & Temples	210
Vegetable vendors	210
Street Sweeping	
Major Roads	3.7
Intermediary Roads	1.0
Minor Roads	43.6

## NO OF BLOCKS

20

WARD NAME

Hosakerehalli

WARD NO:

161

## BBMP ASSETS

Push Carts	0
Auto Tippers/Luggage Autos	0
Compactors	0
PKs	0
Adjustments (+/-)	
Push Carts	0
Auto Tippers/Luggage Autos	0

## INFRASTRUCTURE AVAILABLE WITH CONTRACTOR

Push Carts	88
Auto Tippers	20
Luggage Autos	-
Auto Tipper Drivers	20
Auto Tipper Helpers	20
Sweepers	88
Pushcart Handlers	-
Supervisors	3
Compactors 10T	2
Compactors 5T	1
Drivers - Secondary	3
Helpers - Secondary	3

## Frequency of Sweeping

## Road Length (in kms)

	Major Roads	Intermediary Roads	Minor Roads
Thrice a Day			
Twice a Day			
Once a day			
Alternate Day	✓	✓	✓
Twice a Week			
Once a Week			
Total Road Length	3.7	1.0	43.6

To be filled by BBMP officials

## REMARKS

Exec Engineer, Sub Division

Exec Engineer, Division

Engineer, Ward

Asst.

Health Inspector, Ward 161

# BBMP SWM WARD MICROPLAN 2017

WARD NO. \_\_\_\_161\_\_\_\_

BLOCK NO. \_\_\_\_01\_\_\_\_

GENERATORS		
1	<b>Total no. of Households</b>	<b>740</b>
	Regular HHs	737
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	03
	Slums	
2	<b>Total no. of Commercial Establishments</b>	
	Small shops & Clinics	25
	Retail Units, Offices and Educational Inst.	01
	Small Markets & Temples	02
	Street Vendors	25
3	<b>Total Road Length (in kms)</b>	
	Major	0.20
	Intermediate	
	Minor	
<b>In-situ waste management</b>		
4	<b>No. of households using home composting/ in-situ techniques</b>	
<b>Collection and transportation</b>		
5	<b>Primary vehicles</b>	
	Pushcarts	6
	Auto Tipper (mention vehicle no.)	KA-53, B-8490
	Luggage Auto (mention vehicle no.)	01
6	<b>Secondary vehicles</b>	-
	Compactor (mention vehicle no.)	1+1
	Lorry (mention vehicle no.)	-

# BBMP SWM WARD MICROPLAN 2017

WARD NO. \_\_\_\_161\_\_\_\_

BLOCK NO. \_\_\_\_02\_\_\_\_

GENERATORS		
1	<b>Total no. of Households</b>	<b>705</b>
	Regular HHs	705
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	
	Slums	
2	<b>Total no. of Commercial Establishments</b>	
	Small shops & Clinics	41
	Retail Units, Offices and Educational Inst.	1
	Small Markets & Temples	01
	Street Vendors	15
3	<b>Total Road Length (in kms)</b>	
	Major	0.10
	Intermediate	
	Minor	2.00
<b>In-situ waste management</b>		
4	<b>No. of households using home composting/ in-situ techniques</b>	
<b>Collection and transportation</b>		
5	<b>Primary vehicles</b>	
	Pushcarts	3
	Auto Tipper (mention vehicle no.)	KA-01, AG-4293
	Luggage Auto (mention vehicle no.)	01
6	<b>Secondary vehicles</b>	-
	Compactor (mention vehicle no.)	-
	Lorry (mention vehicle no.)	-

# BBMP SWM WARD MICROPLAN 2017

WARD NO. \_\_\_\_161\_\_\_\_

BLOCK NO. \_\_\_\_03\_\_\_\_

GENERATORS		
1	<b>Total no. of Households</b>	<b>760</b>
	Regular HHs	758
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	2
	Slums	
2	<b>Total no. of Commercial Establishments</b>	
	Small shops & Clinics	41
	Retail Units, Offices and Educational Inst.	
	Small Markets & Temples	
	Street Vendors	12
3	<b>Total Road Length (in kms)</b>	
	Major	0.10
	Intermediate	0.40
	Minor	0.40
In-situ waste management		
4	<b>No. of households using home composting/ in-situ techniques</b>	
Collection and transportation		
5	<b>Primary vehicles</b>	
	Pushcarts	5
	Auto Tipper (mention vehicle no.)	KA-51, A-104
	Luggage Auto (mention vehicle no.)	01
6	<b>Secondary vehicles</b>	-
	Compactor (mention vehicle no.)	-
	Lorry (mention vehicle no.)	-

# BBMP SWM WARD MICROPLAN 2017

WARD NO. \_\_\_\_161\_\_\_\_

BLOCK NO. \_\_\_\_04\_\_\_\_

GENERATORS		
1	<b>Total no. of Households</b>	<b>734</b>
	Regular HHs	731
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	03
	Slums	
2	<b>Total no. of Commercial Establishments</b>	
	Small shops & Clinics	42
	Retail Units, Offices and Educational Inst.	02
	Small Markets & Temples	1
	Street Vendors	18
3	<b>Total Road Length (in kms)</b>	
	Major	
	Intermediate	
	Minor	1.80
<b>In-situ waste management</b>		
4	<b>No. of households using home composting/ in-situ techniques</b>	
<b>Collection and transportation</b>		
5	<b>Primary vehicles</b>	
	Pushcarts	4
	Auto Tipper (mention vehicle no.)	KA-37, 6296
	Luggage Auto (mention vehicle no.)	01
6	<b>Secondary vehicles</b>	-
	Compactor (mention vehicle no.)	-
	Lorry (mention vehicle no.)	-

# BBMP SWM WARD MICROPLAN 2017

WARD NO. \_\_\_\_161\_\_\_\_

BLOCK NO. \_\_\_\_05\_\_\_\_

GENERATORS		
1	<b>Total no. of Households</b>	<b>740</b>
	Regular HHs	730
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	10
	Slums	
2	<b>Total no. of Commercial Establishments</b>	
	Small shops & Clinics	32
	Retail Units, Offices and Educational Inst.	01
	Small Markets & Temples	0
	Street Vendors	25
3	<b>Total Road Length (in kms)</b>	
	Major	0.10
	Intermediate	
	Minor	2.10
In-situ waste management		
4	<b>No. of households using home composting/ in-situ techniques</b>	
Collection and transportation		
5	<b>Primary vehicles</b>	
	Pushcarts	3
	Auto Tipper (mention vehicle no.)	KA 01 E-6369
	Luggage Auto (mention vehicle no.)	01
6	<b>Secondary vehicles</b>	-
	Compactor (mention vehicle no.)	-
	Lorry (mention vehicle no.)	-

# BBMP SWM WARD MICROPLAN 2017

WARD NO. \_\_\_\_161\_\_\_\_

BLOCK NO. \_\_\_\_06\_\_\_\_

GENERATORS		
1	<b>Total no. of Households</b>	<b>738</b>
	Regular HHs	730
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	05
	Slums	
2	<b>Total no. of Commercial Establishments</b>	
	Small shops & Clinics	34
	Retail Units, Offices and Educational Inst.	
	Small Markets & Temples	
	Street Vendors	12
3	<b>Total Road Length (in kms)</b>	
	Major	0.150
	Intermediate	
	Minor	2.00
<b>In-situ waste management</b>		
4	<b>No. of households using home composting/ in-situ techniques</b>	
<b>Collection and transportation</b>		
5	<b>Primary vehicles</b>	
	Pushcarts	4
	Auto Tipper (mention vehicle no.)	KA -05, P-2908
	Luggage Auto (mention vehicle no.)	01
6	<b>Secondary vehicles</b>	-
	Compactor (mention vehicle no.)	-
	Lorry (mention vehicle no.)	-

# BBMP SWM WARD MICROPLAN 2017

WARD NO. \_\_\_\_161\_\_\_\_

BLOCK NO. \_\_\_\_07\_\_\_\_

GENERATORS		
1	<b>Total no. of Households</b>	<b>720</b>
	Regular HHs	715
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	05
	Slums	
2	<b>Total no. of Commercial Establishments</b>	
	Small shops & Clinics	12
	Retail Units, Offices and Educational Inst.	1
	Small Markets & Temples	1
	Street Vendors	20
3	<b>Total Road Length (in kms)</b>	
	Major	0.10
	Intermediate	0.30
	Minor	2.10
<b>In-situ waste management</b>		
4	<b>No. of households using home composting/ in-situ techniques</b>	
<b>Collection and transportation</b>		
5	<b>Primary vehicles</b>	
	Pushcarts	4
	Auto Tipper (mention vehicle no.)	KA -02, AD-4162
	Luggage Auto (mention vehicle no.)	01
6	<b>Secondary vehicles</b>	-
	Compactor (mention vehicle no.)	-
	Lorry (mention vehicle no.)	-



# BBMP SWM WARD MICROPLAN 2017

WARD NO. \_\_\_\_161\_\_\_\_

BLOCK NO. \_\_\_\_08\_\_\_\_

GENERATORS		
1	<b>Total no. of Households</b>	<b>740</b>
	Regular HHs	725
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	15
	Slums	
2	<b>Total no. of Commercial Establishments</b>	
	Small shops & Clinics	22
	Retail Units, Offices and Educational Inst.	1
	Small Markets & Temples	1
	Street Vendors	15
3	<b>Total Road Length (in kms)</b>	
	Major	
	Intermediate	
	Minor	2.05
In-situ waste management		
4	<b>No. of households using home composting/ in-situ techniques</b>	
Collection and transportation		
5	<b>Primary vehicles</b>	
	Pushcarts	3
	Auto Tipper (mention vehicle no.)	KA 01,AG-4290
	Luggage Auto (mention vehicle no.)	01
6	<b>Secondary vehicles</b>	-
	Compactor (mention vehicle no.)	-
	Lorry (mention vehicle no.)	-

# BBMP SWM WARD MICROPLAN 2017

WARD NO. \_\_\_\_161\_\_\_\_

BLOCK NO. \_\_\_\_09\_\_\_\_

GENERATORS		
1	<b>Total no. of Households</b>	<b>742</b>
	Regular HHs	710
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	32
	Slums	
2	<b>Total no. of Commercial Establishments</b>	
	Small shops & Clinics	32
	Retail Units, Offices and Educational Inst.	1
	Small Markets & Temples	1
	Street Vendors	10
3	<b>Total Road Length (in kms)</b>	
	Major	
	Intermediate	0.10
	Minor	2.00
<b>In-situ waste management</b>		
4	<b>No. of households using home composting/ in-situ techniques</b>	
<b>Collection and transportation</b>		
5	<b>Primary vehicles</b>	
	Pushcarts	08
	Auto Tipper (mention vehicle no.)	KA 01,AG-4296
	Luggage Auto (mention vehicle no.)	01
6	<b>Secondary vehicles</b>	-
	Compactor (mention vehicle no.)	-
	Lorry (mention vehicle no.)	-

# BBMP SWM WARD MICROPLAN 2017

WARD NO. \_\_\_\_161\_\_\_\_

BLOCK NO. \_\_\_\_10\_\_\_\_

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>748</b>
	Regular HHs	730
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	18
	Slums	
<b>2</b>	<b>Total no. of Commercial Establishments</b>	
	Small shops & Clinics	3
	Retail Units, Offices and Educational Inst.	1
	Small Markets & Temples	1
	Street Vendors	10
<b>3</b>	<b>Total Road Length (in kms)</b>	
	Major	
	Intermediate	
	Minor	2.20
In-situ waste management		
<b>4</b>	<b>No. of households using home composting/ in-situ techniques</b>	
Collection and transportation		
<b>5</b>	<b>Primary vehicles</b>	
	Pushcarts	08
	Auto Tipper (mention vehicle no.)	KA 01, AG-4294
	Luggage Auto (mention vehicle no.)	01
<b>6</b>	<b>Secondary vehicles</b>	-
	Compactor (mention vehicle no.)	-
	Lorry (mention vehicle no.)	-

# BBMP SWM WARD MICROPLAN 2017

WARD NO. \_\_\_\_161\_\_\_\_

BLOCK NO. \_\_\_\_11\_\_\_\_

GENERATORS		
1	<b>Total no. of Households</b>	<b>750</b>
	Regular HHs	740
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	10
	Slums	
2	<b>Total no. of Commercial Establishments</b>	
	Small shops & Clinics	40
	Retail Units, Offices and Educational Inst.	1
	Small Markets & Temples	
	Street Vendors	12
3	<b>Total Road Length (in kms)</b>	
	Major	
	Intermediate	0.10
	Minor	2.00
<b>In-situ waste management</b>		
4	<b>No. of households using home composting/ in-situ techniques</b>	
<b>Collection and transportation</b>		
5	<b>Primary vehicles</b>	
	Pushcarts	08
	Auto Tipper (mention vehicle no.)	KA-06, 1995
	Luggage Auto (mention vehicle no.)	01
6	<b>Secondary vehicles</b>	-
	Compactor (mention vehicle no.)	-
	Lorry (mention vehicle no.)	-

# BBMP SWM WARD MICROPLAN 2017

WARD NO. \_\_\_\_161\_\_\_\_

BLOCK NO. \_\_\_\_12\_\_\_\_

GENERATORS		
1	<b>Total no. of Households</b>	<b>780</b>
	Regular HHs	755
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	25
	Slums	
2	<b>Total no. of Commercial Establishments</b>	
	Small shops & Clinics	43
	Retail Units, Offices and Educational Inst.	2
	Small Markets & Temples	2
	Street Vendors	15
3	<b>Total Road Length (in kms)</b>	
	Major	
	Intermediate	
	Minor	
In-situ waste management		
4	<b>No. of households using home composting/ in-situ techniques</b>	
Collection and transportation		
5	<b>Primary vehicles</b>	
	Pushcarts	08
	Auto Tipper (mention vehicle no.)	KA-22, C-6326
	Luggage Auto (mention vehicle no.)	01
6	<b>Secondary vehicles</b>	-
	Compactor (mention vehicle no.)	-
	Lorry (mention vehicle no.)	-

# BBMP SWM WARD MICROPLAN 2017

WARD NO. \_\_\_\_183\_\_\_\_

BLOCK NO. \_\_\_\_13\_\_\_\_

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>710</b>
	Regular HHs	655
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	05
	Slums	50
<b>2</b>	<b>Total no. of Commercial Establishments</b>	
	Small shops & Clinics	32
	Retail Units, Offices and Educational Inst.	2
	Small Markets & Temples	
	Street Vendors	12
<b>3</b>	<b>Total Road Length (in kms)</b>	
	Major	
	Intermediate	0.05
	Minor	2.10
In-situ waste management		
<b>4</b>	<b>No. of households using home composting/ in-situ techniques</b>	
Collection and transportation		
<b>5</b>	<b>Primary vehicles</b>	
	Pushcarts	09
	Auto Tipper (mention vehicle no.)	KA-02,D-8900
	Luggage Auto (mention vehicle no.)	01
<b>6</b>	<b>Secondary vehicles</b>	-
	Compactor (mention vehicle no.)	-
	Lorry (mention vehicle no.)	-

# BBMP SWM WARD MICROPLAN 2017

WARD NO. \_\_\_\_161\_\_\_\_

BLOCK NO. \_\_\_\_14\_\_\_\_

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>760</b>
	Regular HHs	740
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	20
	Slums	
<b>2</b>	<b>Total no. of Commercial Establishments</b>	
	Small shops & Clinics	14
	Retail Units, Offices and Educational Inst.	01
	Small Markets & Temples	01
	Street Vendors	20
<b>3</b>	<b>Total Road Length (in kms)</b>	
	Major	
	Intermediate	0.05
	Minor	2.00
In-situ waste management		
<b>4</b>	<b>No. of households using home composting/ in-situ techniques</b>	
Collection and transportation		
<b>5</b>	<b>Primary vehicles</b>	
	Pushcarts	02
	Auto Tipper (mention vehicle no.)	KA-01, C-5530
	Luggage Auto (mention vehicle no.)	01
<b>6</b>	<b>Secondary vehicles</b>	-
	Compactor (mention vehicle no.)	01
	Lorry (mention vehicle no.)	-

# BBMP SWM WARD MICROPLAN 2017

WARD NO. \_\_\_\_161\_\_\_\_

BLOCK NO. \_\_\_\_15\_\_\_\_

GENERATORS		
1	<b>Total no. of Households</b>	<b>680</b>
	Regular HHs	650
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	10
	Slums	20
2	<b>Total no. of Commercial Establishments</b>	
	Small shops & Clinics	15
	Retail Units, Offices and Educational Inst.	1
	Small Markets & Temples	1
	Street Vendors	10
3	<b>Total Road Length (in kms)</b>	
	Major	
	Intermediate	0.10
	Minor	2.20
In-situ waste management		
4	<b>No. of households using home composting/ in-situ techniques</b>	
Collection and transportation		
5	<b>Primary vehicles</b>	
	Pushcarts	02
	Auto Tipper (mention vehicle no.)	KA-01, AG-4291
	Luggage Auto (mention vehicle no.)	01
6	<b>Secondary vehicles</b>	-
	Compactor (mention vehicle no.)	-
	Lorry (mention vehicle no.)	-



# BBMP SWM WARD MICROPLAN 2017

WARD NO. \_\_\_\_161\_\_\_\_

BLOCK NO. \_\_\_\_16\_\_\_\_

GENERATORS		
1	<b>Total no. of Households</b>	<b>778</b>
	Regular HHs	777
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	1
	Slums	
2	<b>Total no. of Commercial Establishments</b>	
	Small shops & Clinics	4
	Retail Units, Offices and Educational Inst.	1
	Small Markets & Temples	
	Street Vendors	10
3	<b>Total Road Length (in kms)</b>	
	Major	
	Intermediate	0.20
	Minor	2.10
<b>In-situ waste management</b>		
4	<b>No. of households using home composting/ in-situ techniques</b>	
<b>Collection and transportation</b>		
5	<b>Primary vehicles</b>	
	Pushcarts	03
	Auto Tipper (mention vehicle no.)	KA-53, B-8488
	Luggage Auto (mention vehicle no.)	01
6	<b>Secondary vehicles</b>	-
	Compactor (mention vehicle no.)	-
	Lorry (mention vehicle no.)	-

# BBMP SWM WARD MICROPLAN 2017

WARD NO. \_\_\_\_161\_\_\_\_

BLOCK NO. \_\_\_\_17\_\_\_\_

GENERATORS		
1	<b>Total no. of Households</b>	<b>768</b>
	Regular HHs	700
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	03
	Slums	65
2	<b>Total no. of Commercial Establishments</b>	
	Small shops & Clinics	16
	Retail Units, Offices and Educational Inst.	1
	Small Markets & Temples	
	Street Vendors	14
3	<b>Total Road Length (in kms)</b>	
	Major	0.20
	Intermediate	0.10
	Minor	2.10
In-situ waste management		
4	<b>No. of households using home composting/ in-situ techniques</b>	
Collection and transportation		
5	<b>Primary vehicles</b>	
	Pushcarts	02
	Auto Tipper (mention vehicle no.)	KA-01, AG-4295
	Luggage Auto (mention vehicle no.)	01
6	<b>Secondary vehicles</b>	-
	Compactor (mention vehicle no.)	-
	Lorry (mention vehicle no.)	-

# BBMP SWM WARD MICROPLAN 2017

WARD NO. \_\_\_\_161\_\_\_\_

BLOCK NO. \_\_\_\_18\_\_\_\_

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>740</b>
	Regular HHs	700
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	40
	Slums	
<b>2</b>	<b>Total no. of Commercial Establishments</b>	
	Small shops & Clinics	52
	Retail Units, Offices and Educational Inst.	9
	Small Markets & Temples	2
	Street Vendors	10
<b>3</b>	<b>Total Road Length (in kms)</b>	
	Major	0.20
	Intermediate	0.10
	Minor	2.30
In-situ waste management		
<b>4</b>	<b>No. of households using home composting/ in-situ techniques</b>	
Collection and transportation		
<b>5</b>	<b>Primary vehicles</b>	
	Pushcarts	02
	Auto Tipper (mention vehicle no.)	KA-41, B-8337
	Luggage Auto (mention vehicle no.)	01
<b>6</b>	<b>Secondary vehicles</b>	-
	Compactor (mention vehicle no.)	-
	Lorry (mention vehicle no.)	-

# BBMP SWM WARD MICROPLAN 2017

WARD NO. \_\_\_\_161\_\_\_\_

BLOCK NO. \_\_\_\_19\_\_\_\_

GENERATORS		
1	<b>Total no. of Households</b>	<b>750</b>
	Regular HHs	725
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	25
	Slums	
2	<b>Total no. of Commercial Establishments</b>	
	Small shops & Clinics	44
	Retail Units, Offices and Educational Inst.	2
	Small Markets & Temples	2
	Street Vendors	15
3	<b>Total Road Length (in kms)</b>	
	Major	0.300
	Intermediate	
	Minor	2.25
<b>In-situ waste management</b>		
4	<b>No. of households using home composting/ in-situ techniques</b>	
<b>Collection and transportation</b>		
5	<b>Primary vehicles</b>	
	Pushcarts	02
	Auto Tipper (mention vehicle no.)	KA-25, C-6325
	Luggage Auto (mention vehicle no.)	01
6	<b>Secondary vehicles</b>	-
	Compactor (mention vehicle no.)	-
	Lorry (mention vehicle no.)	-

# BBMP SWM WARD MICROPLAN 2017

WARD NO. \_\_\_\_161\_\_\_\_

BLOCK NO. \_\_\_\_20\_\_\_\_

GENERATORS		
1	<b>Total no. of Households</b>	<b>748</b>
	Regular HHs	740
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	08
	Slums	
2	<b>Total no. of Commercial Establishments</b>	
	Small shops & Clinics	37
	Retail Units, Offices and Educational Inst.	1
	Small Markets & Temples	2
	Street Vendors	14
3	<b>Total Road Length (in kms)</b>	
	Major	
	Intermediate	0.10
	Minor	2.15
<b>In-situ waste management</b>		
4	<b>No. of households using home composting/ in-situ techniques</b>	
<b>Collection and transportation</b>		
5	<b>Primary vehicles</b>	
	Pushcarts	0
	Auto Tipper (mention vehicle no.)	KA-53, B-8497
	Luggage Auto (mention vehicle no.)	01
6	<b>Secondary vehicles</b>	-
	Compactor (mention vehicle no.)	-
	Lorry (mention vehicle no.)	-