



## BBMP WARD TEMPLATE FOR MICROPLANNING - JANUARY 2017

<b>ZONE NAME:</b>		<b>EAST</b>																																																																	
<b>DATA</b>		<b>NO OF BLOCKS</b>		<b>WARD NAME</b>		<b>Bharathinagar</b>																																																													
<b>Total Households</b>		<b>17574</b>		<b>15</b>		<b>WARD NO: 91</b>																																																													
Slum HHs		500		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="2" style="text-align: center;">BBMP ASSETS</th> <th colspan="2" style="text-align: center;">INFRASTRUCTURE AVAILABLE WITH CONTRACTOR</th> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Push Carts</td> <td style="text-align: center;">0</td> <td>Push Carts</td> <td style="text-align: center;">28</td> </tr> <tr> <td>Auto Tippers/Luggage Autos</td> <td style="text-align: center;">0</td> <td>Auto Tippers</td> <td style="text-align: center;">14</td> </tr> <tr> <td>Compactors</td> <td style="text-align: center;">0</td> <td>Luggage Autos</td> <td style="text-align: center;">-</td> </tr> <tr> <td>PKs</td> <td style="text-align: center;">0</td> <td>Auto Tipper Drivers</td> <td style="text-align: center;">14</td> </tr> <tr> <td></td> <td></td> <td>Auto Tipper Helpers</td> <td style="text-align: center;">14</td> </tr> <tr> <td colspan="2" style="text-align: center;"><b>Adjustments (+/-)</b></td> <td></td> <td></td> </tr> <tr> <td>Push Carts</td> <td style="text-align: center;">0</td> <td>Sweepers</td> <td style="text-align: center;">60</td> </tr> <tr> <td>Auto Tippers/Luggage Autos</td> <td style="text-align: center;">0</td> <td>Pushcart Handlers</td> <td style="text-align: center;">0</td> </tr> <tr> <td></td> <td></td> <td>Supervisors</td> <td style="text-align: center;">3</td> </tr> <tr> <td></td> <td></td> <td>Compactors 10T</td> <td style="text-align: center;">2</td> </tr> <tr> <td></td> <td></td> <td>Compactors 5T</td> <td style="text-align: center;">1</td> </tr> <tr> <td></td> <td></td> <td>Drivers - Secondary</td> <td style="text-align: center;">0</td> </tr> <tr> <td></td> <td></td> <td>Helpers - Secondary</td> <td style="text-align: center;">0</td> </tr> </table>				BBMP ASSETS		INFRASTRUCTURE AVAILABLE WITH CONTRACTOR						Push Carts	0	Push Carts	28	Auto Tippers/Luggage Autos	0	Auto Tippers	14	Compactors	0	Luggage Autos	-	PKs	0	Auto Tipper Drivers	14			Auto Tipper Helpers	14	<b>Adjustments (+/-)</b>				Push Carts	0	Sweepers	60	Auto Tippers/Luggage Autos	0	Pushcart Handlers	0			Supervisors	3			Compactors 10T	2			Compactors 5T	1			Drivers - Secondary	0			Helpers - Secondary	0
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HHs in Large Apts. (> 50 units)		0																																																																	
<b>Regular HHs</b>		<b>10077</b>																																																																	
HHs - High Income		1017																																																																	
HHs - Mixed Type		3010																																																																	
HHs - Low Income		6050																																																																	
<b>Commerical Establishments</b>		<b>6997</b>																																																																	
Small Shops & Clinics		6914																																																																	
Retail Units, Offices & Educational Inst.		18																																																																	
Small Markets & Temples		17																																																																	
Vegetable vendors		48																																																																	
<b>Street Sweeping</b>																																																																			
<b>Major Roads</b>		1.9																																																																	
<b>Intermediary Roads</b>		3.9																																																																	
<b>Minor Roads</b>		26.6																																																																	
<b>Frequency of Sweeping</b>		<b>Road Length (in kms)</b>		<b>REMARKS</b>																																																															
		<i>Major Roads</i>	<i>Intermediary Roads</i>	<i>Minor Roads</i>	To be filled by BBMP officials																																																														
Thrice a Day																																																																			
Twice a Day	1.86																																																																		
Once a day		3.94	26.57																																																																
Alternate Day																																																																			
Twice a Week																																																																			
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<b>Total Road Length</b>	<b>1.86</b>	<b>3.94</b>	<b>26.57</b>																																																																
Asst. Exec Engineer, Sub Division		Exec. Engineer, Division		Asst. Engineer, Ward		Health Inspector, Ward																																																													

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 91**

**BLOCK NO.01 Shivajinagara church road**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>605</b>
	Regular HHs	505
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	100
	Slums	0
<b>2</b>	<b>Total no. of Commercial Establishments</b>	<b>-</b>
	Small shops & Clinics	604
	Retail Units, Offices and Educational Inst.	0
	Small Markets & Temples	5
	Street Vendors	12
<b>3</b>	<b>Total Road Length (in kms)</b>	
	Major	0
	Intermediate	0.20
	Minor	1.50
<b>In-situ waste management</b>		
<b>4</b>	<b>No. of households using home composting/ in-situ techniques</b>	<b>-</b>
<b>Collection and transportation</b>		
<b>5</b>	<b>Primary vehicles</b>	
	Pushcarts	7
	Auto Tipper KA-01 AC-271	1
	Luggage Auto (mention vehicle no.)	
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.) KA-01 D-9416	1
	Lorry (mention vehicle no.)	-

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 91**

**BLOCK NO.02 Veera Pillai street**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>510</b>
	Regular HHs	480
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	30
	Slums	-
<b>2</b>	<b>Total no. of Commercial Establishments</b>	<b>-</b>
	Small shops & Clinics	54
	Retail Units, Offices and Educational Inst.	1
	Small Markets & Temples	6
	Street Vendors	5
<b>3</b>	<b>Total Road Length (in kms)</b>	
	Major	0
	Intermediate	0.20
	Minor	2.00
<b>In-situ waste management</b>		
<b>4</b>	<b>No. of households using home composting/ in-situ techniques</b>	<b>-</b>
<b>Collection and transportation</b>		
<b>5</b>	<b>Primary vehicles</b>	
	Pushcarts	6
	Auto Tipper KA-01 AC-439	1
	Luggage Auto (mention vehicle no.)	
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.) KA-01 D-9416	1
	Lorry (mention vehicle no.)	-

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 91**

**BLOCK NO.03 ( O.P.H Road)**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>510</b>
	Regular HHs	490
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	20
	Slums	-
<b>2</b>	<b>Total no. of Commercial Establishments</b>	<b>-</b>
	Small shops & Clinics	31
	Retail Units, Offices and Educational Inst.	-
	Small Markets & Temples	10
	Street Vendors	35
<b>3</b>	<b>Total Road Length (in kms)</b>	
	Major	0
	Intermediate	0.70
	Minor	1.80
<b>In-situ waste management</b>		
<b>4</b>	<b>No. of households using home composting/ in-situ techniques</b>	<b>-</b>
<b>Collection and transportation</b>		
<b>5</b>	<b>Primary vehicles</b>	
	Pushcarts	6
	Auto Tipper KA-01 AC-265	1
	Luggage Auto (mention vehicle no.)	
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.) KA-01 D-9416	1
	Lorry (mention vehicle no.)	-

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 91**

**BLOCK NO.05 ( Arunachalam M Street)**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>620</b>
	Regular HHs	600
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	620
	Slums	-
<b>2</b>	<b>Total no. of Commercial Establishments</b>	<b>-</b>
	Small shops & Clinics	13
	Retail Units, Offices and Educational Inst.	-
	Small Markets & Temples	2
	Street Vendors	5
<b>3</b>	<b>Total Road Length (in kms)</b>	
	Major	0
	Intermediate	0.25
	Minor	1.50
<b>In-situ waste management</b>		
<b>4</b>	<b>No. of households using home composting/ in-situ techniques</b>	<b>-</b>
<b>Collection and transportation</b>		
<b>5</b>	<b>Primary vehicles</b>	
	Pushcarts	6
	Auto Tipper KA-01 AC-308	1
	Luggage Auto (mention vehicle no.)	
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.) KA-01 D-9417	1
	Lorry (mention vehicle no.)	-

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 91**

**BLOCK NO.06 ( Seppings road A street B Street )**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>750</b>
	Regular HHs	700
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	50
	Slums	-
<b>2</b>	<b>Total no. of Commercial Establishments</b>	<b>-</b>
	Small shops & Clinics	22
	Retail Units, Offices and Educational Inst.	-
	Small Markets & Temples	2
	Street Vendors	6
<b>3</b>	<b>Total Road Length (in kms)</b>	
	Major	0.00
	Intermediate	0.20
	Minor	1.60
<b>In-situ waste management</b>		
<b>4</b>	<b>No. of households using home composting/ in-situ techniques</b>	<b>-</b>
<b>Collection and transportation</b>		
<b>5</b>	<b>Primary vehicles</b>	
	Pushcarts	7
	Auto Tipper KA-01 AC-434	1
	Luggage Auto (mention vehicle no.)	
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.) KA-01 D-9417	1
	Lorry (mention vehicle no.)	-

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 91**

**BLOCK NO.07 (St. Jhon church road Bharathi Nagara)**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>700</b>
	Regular HHs	690
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	10
	Slums	-
<b>2</b>	<b>Total no. of Commercial Establishments</b>	<b>-</b>
	Small shops & Clinics	17
	Retail Units, Offices and Educational Inst.	-
	Small Markets & Temples	2
	Street Vendors	6
<b>3</b>	<b>Total Road Length (in kms)</b>	
	Major	0.25
	Intermediate	0.20
	Minor	1.80
In-situ waste management		
<b>4</b>	<b>No. of households using home composting/ in-situ techniques</b>	<b>-</b>
Collection and transportation		
<b>5</b>	<b>Primary vehicles</b>	
	Pushcarts	6
	Auto Tipper KA-01 AC-437	1
	Luggage Auto (mention vehicle no.)	
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.) KA-01 D-9417	1
	Lorry (mention vehicle no.)	-

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 91**

**BLOCK NO.08 ( Bharathi Nagara A street and B Street )**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>720</b>
	Regular HHs	700
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	20
	Slums	-
<b>2</b>	<b>Total no. of Commercial Establishments</b>	<b>-</b>
	Small shops & Clinics	17
	Retail Units, Offices and Educational Inst.	-
	Small Markets & Temples	2
	Street Vendors	6
<b>3</b>	<b>Total Road Length (in kms)</b>	
	Major	0.00
	Intermediate	0.10
	Minor	1.75
<b>In-situ waste management</b>		
<b>4</b>	<b>No. of households using home composting/ in-situ techniques</b>	<b>-</b>
<b>Collection and transportation</b>		
<b>5</b>	<b>Primary vehicles</b>	
	Pushcarts	6
	Auto Tipper KA-01 AC-438	1
	Luggage Auto (mention vehicle no.)	
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.) KA-01 D-9417	1
	Lorry (mention vehicle no.)	-

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 91**

**BLOCK NO.09 ( Bharathi Nagara C, D and E Street )**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>750</b>
	Regular HHs	720
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	30
	Slums	-
<b>2</b>	<b>Total no. of Commercial Establishments</b>	<b>-</b>
	Small shops & Clinics	21
	Retail Units, Offices and Educational Inst.	-
	Small Markets & Temples	2
	Street Vendors	0
<b>3</b>	<b>Total Road Length (in kms)</b>	
	Major	0.00
	Intermediate	0.30
	Minor	2.00
<b>In-situ waste management</b>		
<b>4</b>	<b>No. of households using home composting/ in-situ techniques</b>	<b>-</b>
<b>Collection and transportation</b>		
<b>5</b>	<b>Primary vehicles</b>	
	Pushcarts	6
	Auto Tipper KA-01 AC-264	1
	Luggage Auto (mention vehicle no.)	
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.) KA-01 D-9417	1
	Lorry (mention vehicle no.)	-

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 91**

**BLOCK NO.10 (Kamaraja road , Nala road)**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>510</b>
	Regular HHs	500
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	10
	Slums	-
<b>2</b>	<b>Total no. of Commercial Establishments</b>	<b>-</b>
	Small shops & Clinics	22
	Retail Units, Offices and Educational Inst.	-
	Small Markets & Temples	3
	Street Vendors	4
<b>3</b>	<b>Total Road Length (in kms)</b>	
	Major	0.20
	Intermediate	0.30
	Minor	1.90
<b>In-situ waste management</b>		
<b>4</b>	<b>No. of households using home composting/ in-situ techniques</b>	<b>-</b>
<b>Collection and transportation</b>		
<b>5</b>	<b>Primary vehicles</b>	
	Pushcarts	6
	Auto Tipper KA-01 AC-433	1
	Luggage Auto (mention vehicle no.)	
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.) KA-01 D-9417	1
	Lorry (mention vehicle no.)	-

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 91**

**BLOCK NO.11 ( Sangam road )**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>620</b>
	Regular HHs	590
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	30
	Slums	-
<b>2</b>	<b>Total no. of Commercial Establishments</b>	<b>-</b>
	Small shops & Clinics	12
	Retail Units, Offices and Educational Inst.	-
	Small Markets & Temples	2
	Street Vendors	0
<b>3</b>	<b>Total Road Length (in kms)</b>	
	Major	0.10
	Intermediate	0.20
	Minor	1.70
<b>In-situ waste management</b>		
<b>4</b>	<b>No. of households using home composting/ in-situ techniques</b>	<b>-</b>
<b>Collection and transportation</b>		
<b>5</b>	<b>Primary vehicles</b>	
	Pushcarts	7
	Auto Tipper KA-53 C-3848	1
	Luggage Auto (mention vehicle no.)	
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.) KA-01 D-9417	1
	Lorry (mention vehicle no.)	-

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 91**

**BLOCK NO.12 Sri circle Nala road**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>800</b>
	Regular HHs	780
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	20
	Slums	-
<b>2</b>	<b>Total no. of Commercial Establishments</b>	<b>-</b>
	Small shops & Clinics	17
	Retail Units, Offices and Educational Inst.	-
	Small Markets & Temples	2
	Street Vendors	3
<b>3</b>	<b>Total Road Length (in kms)</b>	
	Major	0.20
	Intermediate	1.20
	Minor	1.70
<b>In-situ waste management</b>		
<b>4</b>	<b>No. of households using home composting/ in-situ techniques</b>	<b>-</b>
<b>Collection and transportation</b>		
<b>5</b>	<b>Primary vehicles</b>	
	Pushcarts	6
	Auto Tipper KA-01 AC-286	1
	Luggage Auto (mention vehicle no.)	
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.) KA-01 D-9417	1
	Lorry (mention vehicle no.)	-

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 91**

**BLOCK NO.13 ( Shivan shetty Garden )**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>750</b>
	Regular HHs	730
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	20
	Slums	-
<b>2</b>	<b>Total no. of Commercial Establishments</b>	<b>-</b>
	Small shops & Clinics	18
	Retail Units, Offices and Educational Inst.	-
	Small Markets & Temples	2
	Street Vendors	0
<b>3</b>	<b>Total Road Length (in kms)</b>	
	Major	0.20
	Intermediate	0.40
	Minor	1.10
<b>In-situ waste management</b>		
<b>4</b>	<b>No. of households using home composting/ in-situ techniques</b>	<b>-</b>
<b>Collection and transportation</b>		
<b>5</b>	<b>Primary vehicles</b>	
	Pushcarts	6
	Auto Tipper KA-01 AC-309	1
	Luggage Auto (mention vehicle no.)	
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.) KA-01 D-9417	1
	Lorry (mention vehicle no.)	-

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 91**

**BLOCK NO.14 ( Kendriya vidyala Surrounding area )**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>520</b>
	Regular HHs	520
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	-
	Slums	-
<b>2</b>	<b>Total no. of Commercial Establishments</b>	<b>-</b>
	Small shops & Clinics	-
	Retail Units, Offices and Educational Inst.	-
	Small Markets & Temples	-
	Street Vendors	2
<b>3</b>	<b>Total Road Length (in kms)</b>	<b>-</b>
	Major	1.00
	Intermediate	0.00
	Minor	1.60
<b>In-situ waste management</b>		
<b>4</b>	<b>No. of households using home composting/ in-situ techniques</b>	<b>-</b>
<b>Collection and transportation</b>		
<b>5</b>	<b>Primary vehicles</b>	
	Pushcarts	2
	Auto Tipper KA-01 AC-272	1
	Luggage Auto (mention vehicle no.)	
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.) KA-01 D-9417	1
	Lorry (mention vehicle no.)	-

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 91**

**BLOCK NO.15 ( Arm strong road )**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>510</b>
	Regular HHs	500
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	10
	Slums	-
<b>2</b>	<b>Total no. of Commercial Establishments</b>	<b>-</b>
	Small shops & Clinics	-
	Retail Units, Offices and Educational Inst.	2
	Small Markets & Temples	-
	Street Vendors	2
<b>3</b>	<b>Total Road Length (in kms)</b>	
	Major	0.20
	Intermediate	0.50
	Minor	1.50
<b>In-situ waste management</b>		
<b>4</b>	<b>No. of households using home composting/ in-situ techniques</b>	<b>-</b>
<b>Collection and transportation</b>		
<b>5</b>	<b>Primary vehicles</b>	
	Pushcarts	6
	Auto Tipper KA-01 AC-270	1
	Luggage Auto (mention vehicle no.)	
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.) KA-01 D-9417	1
	Lorry (mention vehicle no.)	-