

BBMP WARD TEMPLATE FOR MICROPLANNING -JANUARY 2017

| ZONE NAME | SOUTH |
|-----------|-------|
| DATA | |

| | |
|---|------|
| Total House Holds | 9079 |
| Slum HHs | 950 |
| HHs in Large Apts.(>50units) | 405 |
| Regular HHs | 7724 |
| HHS- High Income | 1664 |
| HHS- Mixed Type | 2486 |
| HHS-low Income | 3343 |
| Commerical Establishments | 2353 |
| Small Shops & Clinics | 2247 |
| Retail Units, Officers & Educational Inst | 31 |
| Small Market & Temples | 20 |
| Vegetable vendors | 55 |
| Street Sweeping | |
| Major Road | 2.2 |
| Intermediary roads | 3.0 |
| Minor Roads | 23.4 |

No of Blocks
13

| | |
|-----------|------------|
| WARD NAME | BYRASANDRA |
| WARD NO | 169 |

| BBMP ASSETS | |
|--------------------------|----|
| Push Carts | 0 |
| Auto Tipper/Luggage Auto | 0 |
| Compactors | 0 |
| Pks | 25 |
| Adjustment(+/-) | |
| Push Cars | 0 |
| Auto Tipper/Luggage Auto | 0 |

| INFRASTRUCTURE AVAILABLE WITH CONTRACTOR | |
|--|----|
| Push Carts | 70 |
| Auto Tippers | 14 |
| Luggage Autos | 3 |
| Auto Tipper Driver | 17 |
| Auto Tipper Helper | 17 |
| Sweepers | 70 |
| Pushcarts Handlers | 70 |
| Supervisors | 4 |
| Compactors 10T | 3 |
| Compactors 5T | |
| Drivers - Secondary | 3 |
| Helpers- Secondary | 3 |

| Frequency of Sweeping | Road Length (in Kms) | | |
|-----------------------|----------------------|--------------------|------------|
| | Major roads | Intermediary Roads | Minor Road |
| Thrice a Day | | | |
| Twice a Day | | | |
| Once a day | | | |
| Alternate Day | | | |
| Twice a Week | | | |
| Once a Week | | | |
| Total Road Length | 2.2 | 3.0 | 23.4 |

Assistant Executive engineer
Jayanagar Sub Division
North Bangalore Mahanagara Palike
Bangalore

Executive Engineer
Jayanagar Division
BB.M.P

Asst.Eng

J.H.I

BBMP SWM WARD MICROPLAN 2017

WARD NO. 169

BLOCK NO. A-1

| GENERATORS | | |
|-------------------------------|--|---------------|
| 1 | Total no. of Households | |
| | Regular HHs | 250 |
| | Small Apartments/Multi Dwelling Units (MDU) (<50 units) | - |
| | Slums | - |
| 2 | Total no. of Commercial Establishments | |
| | Small shops & Clinics | 950 |
| | Retail Units, Offices and Educational Inst. | 2 |
| | Small Markets & Temples | - |
| | Street Vendors | 350 |
| 3 | Total Road Length (in kms) | |
| | Major | 1.00 |
| | Intermediate | 1.00 |
| | Minor | 1.6 |
| In-situ waste management | | |
| 4 | No. of households using home composting/ in-situ techniques | |
| Collection and transportation | | |
| 5 | Primary vehicles | |
| | Pushcarts | 11 |
| | Auto Tipper (mention vehicle no.) | 1 |
| | Luggage Auto (mention vehicle no.) | KA-01-AE-7164 |
| 6 | Secondary vehicles | |
| | Compactor (mention vehicle no.) | |
| | Lorry (mention vehicle no.) | KA-35-A-5292 |

BBMP SWM WARD MICROPLAN 2017

WARD NO. 169

BLOCK NO. A-2

| GENERATORS | | |
|-------------------------------|--|-----------------|
| 1 | Total no. of Households | |
| | Regular HHs | 750 |
| | Small Apartments/Multi Dwelling Units (MDU) (<50 units) | - |
| | Slums | - |
| 2 | Total no. of Commercial Establishments | |
| | Small shops & Clinics | 50 |
| | Retail Units, Offices and Educational Inst. | 9 |
| | Small Markets & Temples | - |
| | Street Vendors | 5 |
| 3 | Total Road Length (in kms) | |
| | Major | |
| | Intermediate | 0.5 |
| | Minor | 2.6 |
| In-situ waste management | | |
| 4 | No. of households using home composting/ in-situ techniques | |
| Collection and transportation | | |
| 5 | Primary vehicles | |
| | Pushcarts | 13 |
| | Auto Tipper (mention vehicle no.) | 1 |
| | Luggage Auto (mention vehicle no.) | (KA-01-AE-7174) |
| 6 | Secondary vehicles | |
| | Compactor (mention vehicle no.) | 1 |
| | Lorry (mention vehicle no.) | KA-01-AE-3873 |

BBMP SWM WARD MICROPLAN 2017

WARD NO. 169

BLOCK NO. A-3

| GENERATORS | | |
|--------------------------------------|--|---------------|
| 1 | Total no. of Households | |
| | Regular HHs | 150 |
| | Small Apartments/Multi Dwelling Units (MDU) (<50 units) | - |
| | Slums | 700 |
| 2 | Total no. of Commercial Establishments | 52 |
| | Small shops & Clinics | 2 |
| | Retail Units, Offices and Educational Inst. | |
| | Small Markets & Temples | 1 |
| | Street Vendors | 6 |
| 3 | Total Road Length (in kms) | |
| | Major | 0.5 |
| | Intermediate | 0.3 |
| | Minor | 2.7(SLUM) |
| In-situ waste management | | |
| 4 | No. of households using home composting/ in-situ techniques | |
| Collection and transportation | | |
| 5 | Primary vehicles | |
| | Pushcarts | 13 |
| | Auto Tipper (mention vehicle no.) | 1 |
| | Luggage Auto (mention vehicle no.) | KA-01-AD-5255 |
| 6 | Secondary vehicles | |
| | Compactor (mention vehicle no.) | |
| | Lorry (mention vehicle no.) | |

BBMP SWM WARD MICROPLAN 2017

WARD NO. 169

BLOCK NO. A-4

| GENERATORS | | |
|--------------------------------------|--|---------------|
| 1 | Total no. of Households | |
| | Regular HHs | 750 |
| | Small Apartments/Multi Dwelling Units (MDU) (<50 units) | - |
| | Slums | - |
| 2 | Total no. of Commercial Establishments | |
| | Small shops & Clinics | 42 |
| | Retail Units, Offices and Educational Inst. | 6 |
| | Small Markets & Temples | 1 |
| | Street Vendors | 2 |
| 3 | Total Road Length (in kms) | |
| | Major | |
| | Intermediate | 0.80 |
| | Minor | 1.80 |
| In-situ waste management | | |
| 4 | No. of households using home composting/ in-situ techniques | |
| Collection and transportation | | |
| 5 | Primary vehicles | |
| | Pushcarts | 8 |
| | Auto Tipper (mention vehicle no.) | KA-01-AE-7202 |
| | Luggage Auto (mention vehicle no.) | |
| 6 | Secondary vehicles | |
| | Compactor (mention vehicle no.) | KA-01-AE-3330 |
| | Lorry (mention vehicle no.) | |

BBMP SWM WARD MICROPLAN 2017

WARD NO. 169

BLOCK NO. A-5

| GENERATORS | | |
|--------------------------------------|--|---------------|
| 1 | Total no. of Households | |
| | Regular HHs | 760 |
| | Small Apartments/Multi Dwelling Units (MDU) (<50 units) | - |
| | Slums | 1 |
| 2 | Total no. of Commercial Establishments | |
| | Small shops & Clinics | 25 |
| | Retail Units, Offices and Educational Inst. | 2 |
| | Small Markets & Temples | 3 |
| | Street Vendors | 5 |
| 3 | Total Road Length (in kms) | |
| | Major | |
| | Intermediate | |
| | Minor | 2.2 |
| In-situ waste management | | |
| 4 | No. of households using home composting/ in-situ techniques | |
| Collection and transportation | | |
| 5 | Primary vehicles | |
| | Pushcarts | 6 |
| | Auto Tipper (mention vehicle no.) | |
| | Luggage Auto (mention vehicle no.) | KA-01-AE-7198 |
| 6 | Secondary vehicles | |
| | Compactor (mention vehicle no.) | KA-01-A-3330 |
| | Lorry (mention vehicle no.) | |

BBMP SWM WARD MICROPLAN 2017

WARD NO. 169

BLOCK NO. A-6

| GENERATORS | | |
|--------------------------------------|--|---------------|
| 1 | Total no. of Households | |
| | Regular HHs | 735 |
| | Small Apartments/Multi Dwelling Units (MDU) (<50 units) | - |
| | Slums | - |
| 2 | Total no. of Commercial Establishments | |
| | Small shops & Clinics | 4 |
| | Retail Units, Offices and Educational Inst. | 2 |
| | Small Markets & Temples | 2 |
| | Street Vendors | 2 |
| 3 | Total Road Length (in kms) | |
| | Major | |
| | Intermediate | |
| | Minor | 1.4 |
| In-situ waste management | | |
| 4 | No. of households using home composting/ in-situ techniques | |
| Collection and transportation | | |
| 5 | Primary vehicles | |
| | Pushcarts | 3 |
| | Auto Tipper (mention vehicle no.) | KA-01-AE-7199 |
| | Luggage Auto (mention vehicle no.) | |
| 6 | Secondary vehicles | |
| | Compactor (mention vehicle no.) | KA-01-AE-3330 |
| | Lorry (mention vehicle no.) | |

BBMP SWM WARD MICROPLAN 2017

WARD NO. 169

BLOCK NO. A-7

| GENERATORS | | |
|--------------------------------------|--|---------------|
| 1 | Total no. of Households | |
| | Regular HHs | 790 |
| | Small Apartments/Multi Dwelling Units (MDU) (<50 units) | - |
| | Slums | 2 |
| 2 | Total no. of Commercial Establishments | |
| | Small shops & Clinics | 41 |
| | Retail Units, Offices and Educational Inst. | 2 |
| | Small Markets & Temples | 2 |
| | Street Vendors | 6 |
| 3 | Total Road Length (in kms) | |
| | Major | |
| | Intermediate | |
| | Minor | 2.0 |
| In-situ waste management | | |
| 4 | No. of households using home composting/ in-situ techniques | |
| Collection and transportation | | |
| 5 | Primary vehicles | |
| | Pushcarts | 5 |
| | Auto Tipper (mention vehicle no.) | |
| | Luggage Auto (mention vehicle no.) | KA-01-AD-4018 |
| 6 | Secondary vehicles | |
| | Compactor (mention vehicle no.) | KA-01-AE-3330 |
| | Lorry (mention vehicle no.) | |

BBMP SWM WARD MICROPLAN 2017

WARD NO. 169

BLOCK NO. A-8

| GENERATORS | | |
|-------------------------------|--|---------------|
| 1 | Total no. of Households | |
| | Regular HHs | 773 |
| | Small Apartments/Multi Dwelling Units (MDU) (<50 units) | 03 |
| | Slums | - |
| 2 | Total no. of Commercial Establishments | |
| | Small shops & Clinics | 40 |
| | Retail Units, Offices and Educational Inst. | 1 |
| | Small Markets & Temples | 3 |
| | Street Vendors | 5 |
| 3 | Total Road Length (in kms) | |
| | Major | |
| | Intermediate | |
| | Minor | 1.9 |
| In-situ waste management | | |
| 4 | No. of households using home composting/ in-situ techniques | |
| Collection and transportation | | |
| 5 | Primary vehicles | |
| | Pushcarts | 5 |
| | Auto Tipper (mention vehicle no.) | KA-01-AE-7168 |
| | Luggage Auto (mention vehicle no.) | |
| 6 | Secondary vehicles | |
| | Compactor (mention vehicle no.) | |
| | Lorry (mention vehicle no.) | |

BBMP SWM WARD MICROPLAN 2017

WARD NO. 169

BLOCK NO. A-9

| GENERATORS | | |
|--------------------------------------|--|--------------|
| 1 | Total no. of Households | |
| | Regular HHs | 700 |
| | Small Apartments/Multi Dwelling Units (MDU) (<50 units) | 1 |
| | Slums | - |
| 2 | Total no. of Commercial Establishments | |
| | Small shops & Clinics | 10 |
| | Retail Units, Offices and Educational Inst. | 2 |
| | Small Markets & Temples | 1 |
| | Street Vendors | 3 |
| 3 | Total Road Length (in kms) | |
| | Major | |
| | Intermediate | 0.6 |
| | Minor | 3.1 |
| In-situ waste management | | |
| 4 | No. of households using home composting/ in-situ techniques | |
| Collection and transportation | | |
| 5 | Primary vehicles | |
| | Pushcarts | 10 |
| | Auto Tipper (mention vehicle no.) | KA-01-AE7190 |
| | Luggage Auto (mention vehicle no.) | |
| 6 | Secondary vehicles | |
| | Compactor (mention vehicle no.) | |
| | Lorry (mention vehicle no.) | |

BBMP SWM WARD MICROPLAN 2017

WARD NO. 169

BLOCK NO. A-10

| GENERATORS | | |
|--------------------------------------|--|---------------|
| 1 | Total no. of Households | |
| | Regular HHs | 740 |
| | Small Apartments/Multi Dwelling Units (MDU) (<50 units) | - |
| | Slums | 1 |
| 2 | Total no. of Commercial Establishments | |
| | Small shops & Clinics | 45 |
| | Retail Units, Offices and Educational Inst. | 2 |
| | Small Markets & Temples | 1(MASIDE) |
| | Street Vendors | |
| 3 | Total Road Length (in kms) | |
| | Major | 0.3 |
| | Intermediate | 0.6 |
| | Minor | 1.6 |
| In-situ waste management | | |
| 4 | No. of households using home composting/ in-situ techniques | |
| Collection and transportation | | |
| 5 | Primary vehicles | |
| | Pushcarts | 6 |
| | Auto Tipper (mention vehicle no.) | KA-01-AE-7178 |
| | Luggage Auto (mention vehicle no.) | |
| 6 | Secondary vehicles | |
| | Compactor (mention vehicle no.) | |
| | Lorry (mention vehicle no.) | |

BBMP SWM WARD MICROPLAN 2017

WARD NO. 169

BLOCK NO. A-11

| GENERATORS | | |
|--------------------------------------|--|-----------------|
| 1 | Total no. of Households | |
| | Regular HHs | 590 |
| | Small Apartments/Multi Dwelling Units (MDU) (<50 units) | 1 |
| | Slums | 1 |
| 2 | Total no. of Commercial Establishments | |
| | Small shops & Clinics | 6 |
| | Retail Units, Offices and Educational Inst. | 1(ESI HOSPITAL) |
| | Small Markets & Temples | 3 |
| | Street Vendors | 2 |
| 3 | Total Road Length (in kms) | |
| | Major | |
| | Intermediate | 0.3 |
| | Minor | 1.0 |
| In-situ waste management | | |
| 4 | No. of households using home composting/ in-situ techniques | |
| Collection and transportation | | |
| 5 | Primary vehicles | |
| | Pushcarts | 4 |
| | Auto Tipper (mention vehicle no.) | KA-01-AE-7194 |
| | Luggage Auto (mention vehicle no.) | |
| 6 | Secondary vehicles | |
| | Compactor (mention vehicle no.) | KA-AE-01-3330 |
| | Lorry (mention vehicle no.) | |

BBMP SWM WARD MICROPLAN 2017

WARD NO. 169

BLOCK NO. -A-12

| GENERATORS | | |
|--------------------------------------|--|------------|
| 1 | Total no. of Households | |
| | Regular HHs | 693 |
| | Small Apartments/Multi Dwelling Units (MDU) (<50 units) | - |
| | Slums | - |
| 2 | Total no. of Commercial Establishments | |
| | Small shops & Clinics | 14 |
| | Retail Units, Offices and Educational Inst. | 2 |
| | Small Markets & Temples | 1 |
| | Street Vendors | 8 |
| 3 | Total Road Length (in kms) | |
| | Major | 0.2 |
| | Intermediate | |
| | Minor | 1-1 |
| In-situ waste management | | |
| 4 | No. of households using home composting/ in-situ techniques | |
| Collection and transportation | | |
| 5 | Primary vehicles | |
| | Pushcarts | 3 |
| | Auto Tipper (mention vehicle no.) | |
| | Luggage Auto (mention vehicle no.) | KA-51-3440 |
| 6 | Secondary vehicles | |
| | Compactor (mention vehicle no.) | |
| | Lorry (mention vehicle no.) | |

BBMP SWM WARD MICROPLAN 2017

WARD NO. 169

BLOCK NO. A-13

| GENERATORS | | |
|--------------------------------------|--|-------------------|
| 1 | Total no. of Households | |
| | Regular HHs | 718 |
| | Small Apartments/Multi Dwelling Units (MDU) (<50 units) | - |
| | Slums | - |
| 2 | Total no. of Commercial Establishments | |
| | Small shops & Clinics | 56 |
| | Retail Units, Offices and Educational Inst. | |
| | Small Markets & Temples | 2 temple & chruch |
| | Street Vendors | 21 |
| 3 | Total Road Length (in kms) | |
| | Major | 0.4 |
| | Intermediate | |
| | Minor | 1.4 |
| In-situ waste management | | |
| 4 | No. of households using home composting/ in-situ techniques | |
| Collection and transportation | | |
| 5 | Primary vehicles | |
| | Pushcarts | 5 |
| | Auto Tipper (mention vehicle no.) | |
| | Luggage Auto (mention vehicle no.) | KA-51-4018 |
| 6 | Secondary vehicles | |
| | Compactor (mention vehicle no.) | |
| | Lorry (mention vehicle no.) | |