

**BBMP WARD TEMPLATE FOR MICROPLANNING - JANUARY 2017**

|   |                      |                          |             |                                   |   |  |     |
|---|----------------------|--------------------------|-------------|-----------------------------------|---|--|-----|
| ZONE NAME:                                |                      | South                    |             | Ward Name                         |   | Madiwala                                 |     |
|   |                      |                          |             | Ward No:                          |   | 172                                      |     |
| DATA                                      |                      | NO OF BLOCKS             |             | BBMP ASSETS                       |   | INFRASTRUCTURE AVAILABLE WITH CONTRACTOR |     |
| Total Households                          | 14700                | 23                       |             | Push Carts                        | - | Push Carts                               | 20  |
| Slum HHs                                  | 267                  |                          |             | Auto Tippers/Luggage Autos        | - | Auto Tippers                             | 23  |
| HHs in Large Apts. (< 50 units)           | 152                  |                          |             | Compactors                        | - |  |     |
| Regular HHs                               | 14548                |                          |             | PKs                               | - | Luggage Autos                            | Nil |
| HHs - High Income                         | 1380                 |                          |             |                                   |   | Auto Tipper Drivers                      | 23  |
| HHs - Mixed Type                          | 6819                 |                          |             | Adjustments (+/-)                 |   | Auto Tipper Helper                       | 23  |
| HHs - Low Income                          | 6349                 |                          |             | Push Carts                        | - |  | -   |
|   |                      |                          |             | Auto Tippers/Luggage Autos        | - | Sweepers                                 | 96  |
| Commerical Establishments                 | 950                  |                          |             |                                   |   |  |     |
| Small Shops & Clinics                     | 708                  |                          |             |                                   |   | Supervisors                              | 6   |
| Retail Units, Offices & Educational Inst. | 105                  |                          |             |                                   |   | Compactors 10T                           | 3   |
| Small Markets & Temples                   | 35                   |                          |             |                                   |   | Compactors 5T                            | 0   |
| Vegetable vendors                         | 102                  |                          |             |                                   |   |  |     |
|   |                      |                          |             |                                   |   | Drivers - Secondary                      | 3   |
| Street Sweeping                           |                      |                          |             |                                   |   | Helpers - Secondary                      | 3   |
| Major Roads                               | 3.6                  |                          |             |                                   |   |  |     |
| Intermediary Roads                        | 8.8                  |                          |             |                                   |   |  |     |
| Minor Roads                               | 50.7                 |                          |             |                                   |   |  |     |
| REMARKS                                   |                      |                          |             |                                   |   |  |     |
| Frequency of Sweeping                     | Road Length (in kms) |                          |             | To be filled by BBMP officials    |   |  |     |
|   | Major Roads          | Intermediary Roads       | Minor Roads |                                   |   |  |     |
| Thrice a Day                              |                      |                          |             |                                   |   |  |     |
| Twice a Day                               | 3.6                  | 8.8                      |             |                                   |   |  |     |
| Once a day                                |                      |                          | 50.7        |                                   |   |  |     |
| Alternate Day                             |                      |                          |             |                                   |   |  |     |
| Twice a Week                              |                      |                          |             |                                   |   |  |     |
| Once a Week                               |                      |                          |             |                                   |   |  |     |
| Total Road Length                         | 3.6                  | 8.8                      | 50.7        |                                   |   |  |     |
|   |                      |                          |             |                                   |   |  |     |
| Health Inspector, Ward-172                |                      | Asst. Engineer, Ward-172 |             | Ass.Exec.Engineinner, BTM Sub Div |   | Exec, Engineer, BTM Division             |     |

Health Inspector, Ward-172

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 172**

**BLOCK NO. 01**

| GENERATORS                    |   |  |
|-------------------------------|---|--|
| 1                             | Total no. of Households                                     | 715  |
|                               | Regular HHs   | 715  |
|                               | Small Apartments/Multi Dwelling Units (MDU) (<50 units)     | 0  |
|                               | Slums   | 0  |
| 2                             | Total no. of Commercial Establishments                      | 30   |
|                               | Small shops & Clinics                                       | 20   |
|                               | Retail Units, Offices and Educational Inst.                 | 4  |
|                               | Small Markets & Temples                                     | 2  |
|                               | Street Vendors  | 4  |
| 3                             | Total Road Length (in kms)                                  | 2.3  |
|                               | Major   | 0  |
|                               | Intermediate  | 0.1  |
|                               | Minor   | 2.2  |
| In-situ waste management      |   |  |
| 4                             | No. of households using home composting/ in-situ techniques | Nil  |
| Collection and transportation |   |  |
| 5                             | Primary vehicles  |  |
|                               | Pushcarts   | 1  |
|                               | Auto Tipper (mention vehicle no.)                           | KA 51 4013   |
|                               | Luggage Auto (mention vehicle no.)                          | -  |
| 6                             | Secondary vehicles  |  |
|                               | Compactor (mention vehicle no.)                             | KA 05 AB 6976<br>(Wet waste)<br>KA 01 AB 8008<br>(mix waste)<br>KA 01 AE 9709<br>(Mix waste) |

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 172**

**BLOCK NO. 02**

| GENERATORS                    |  |   |
|-------------------------------|--|---|
| 1                             | <b>Total no. of Households</b>                                     | 616   |
|                               | Regular HHS  | 616   |
|                               | Small Apartments/Multi Dwelling Units (MDU) (<50 units)            | 0   |
|                               | Slums  | 0   |
| 2                             | <b>Total no. of Commercial Establishments</b>                      | 36  |
|                               | Small shops & Clinics  | 25  |
|                               | Retail Units, Offices and Educational Inst.                        | 5   |
|                               | Small Markets & Temples  | 1   |
|                               | Street Vendors   | 5   |
| 3                             | <b>Total Road Length (in kms)</b>                                  | 3   |
|                               | Major  | 0.4   |
|                               | Intermediate   | 0.6   |
|                               | Minor  | 2.0   |
| In-situ waste management      |  |   |
| 4                             | <b>No. of households using home composting/ in-situ techniques</b> | Nil   |
| Collection and transportation |  |   |
| 5                             | <b>Primary vehicles</b>  |   |
|                               | Pushcarts  | 0   |
|                               | Auto Tipper (mention vehicle no.)                                  | KA 51 4006  |
|                               | Luggage Auto (mention vehicle no.)                                 | -   |
| 6                             | <b>Secondary vehicles</b>  |   |
|                               | Compactor (mention vehicle no.)                                    | KA05 AB 6976<br>(Wet waste)<br>KA01 AB 8008<br>(mix waste)<br>KA01 AE 9709<br>(Mix waste) |

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 172**

**BLOCK NO. 03**

| GENERATORS                           |  |   |
|--------------------------------------|--|---|
| <b>1</b>                             | <b>Total no. of Households</b>                                     | 758   |
|                                      | Regular HHS  | 748   |
|                                      | Small Apartments/Multi Dwelling Units (MDU) (<50 units)            | 10  |
|                                      | Slums  | 0   |
| <b>2</b>                             | <b>Total no. of Commercial Establishments</b>                      | 55  |
|                                      | Small shops & Clinics  | 45  |
|                                      | Retail Units, Offices and Educational Inst.                        | 5   |
|                                      | Small Markets & Temples  | 1   |
|                                      | Street Vendors   | 4   |
| <b>3</b>                             | <b>Total Road Length (in kms)</b>                                  | 3.3   |
|                                      | Major  | 0   |
|                                      | Intermediate   | 0.8   |
|                                      | Minor  | 2.5   |
| <b>In-situ waste management</b>      |  |   |
| <b>4</b>                             | <b>No. of households using home composting/ in-situ techniques</b> | Nil   |
| <b>Collection and transportation</b> |  |   |
| <b>5</b>                             | <b>Primary vehicles</b>  |   |
|                                      | Pushcarts  | 1   |
|                                      | Auto Tipper (mention vehicle no.)                                  | KA05 C 6108   |
|                                      | Luggage Auto (mention vehicle no.)                                 | -   |
| <b>6</b>                             | <b>Secondary vehicles</b>  |   |
|                                      | Compactor (mention vehicle no.)                                    | KA05 AB 6976<br>(Wet waste)<br>KA01 AB 8008<br>(mix waste)<br>KA01 AE 9709<br>(Mix waste) |

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 172**

**BLOCK NO. 04**

| GENERATORS                           |  |  |
|--------------------------------------|--|--|
| <b>1</b>                             | <b>Total no. of Households</b>                                     | 714  |
|                                      | Regular HHs  | 707  |
|                                      | Small Apartments/Multi Dwelling Units (MDU) (<50 units)            | 7  |
|                                      | Slums  | 0  |
| <b>2</b>                             | <b>Total no. of Commercial Establishments</b>                      | 38   |
|                                      | Small shops & Clinics  | 28   |
|                                      | Retail Units, Offices and Educational Inst.                        | 4  |
|                                      | Small Markets & Temples  | 2  |
|                                      | Street Vendors   | 4  |
| <b>3</b>                             | <b>Total Road Length (in kms)</b>                                  | 1.8  |
|                                      | Major  | 0  |
|                                      | Intermediate   | 0.3  |
|                                      | Minor  | 1.5  |
| <b>In-situ waste management</b>      |  |  |
| <b>4</b>                             | <b>No. of households using home composting/ in-situ techniques</b> | Nil  |
| <b>Collection and transportation</b> |  |  |
| <b>5</b>                             | <b>Primary vehicles</b>  |  |
|                                      | Pushcarts  | 1  |
|                                      | Auto Tipper (mention vehicle no.)                                  | KA 51 7651   |
|                                      | Luggage Auto (mention vehicle no.)                                 | -  |
| <b>6</b>                             | <b>Secondary vehicles</b>  |  |
|                                      | Compactor (mention vehicle no.)                                    | KA 05 AB 6976<br>(Wet waste)<br>KA 01 AB 8008<br>(mix waste)<br>KA 01 AE 9709<br>(Mix waste) |

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 172**

**BLOCK NO. 05**

| GENERATORS                    |  |  |
|-------------------------------|--|--|
| <b>1</b>                      | <b>Total no. of Households</b>                                     | 727  |
|                               | Regular HHs  | 724  |
|                               | Small Apartments/Multi Dwelling Units (MDU) (<50 units)            | 3  |
|                               | Slums  | 0  |
| <b>2</b>                      | <b>Total no. of Commercial Establishments</b>                      | 25   |
|                               | Small shops & Clinics  | 15   |
|                               | Retail Units, Offices and Educational Inst.                        | 5  |
|                               | Small Markets & Temples  | 1  |
|                               | Street Vendors   | 4  |
| <b>3</b>                      | <b>Total Road Length (in kms)</b>                                  | 2.5  |
|                               | Major  | 0.5  |
|                               | Intermediate   | 0.5  |
|                               | Minor  | 1.5  |
| In-situ waste management      |  |  |
| <b>4</b>                      | <b>No. of households using home composting/ in-situ techniques</b> | Nil  |
| Collection and transportation |  |  |
| <b>5</b>                      | <b>Primary vehicles</b>  |  |
|                               | Pushcarts  | 1  |
|                               | Auto Tipper (mention vehicle no.)                                  | KA 51 4021   |
|                               | Luggage Auto (mention vehicle no.)                                 | -  |
| <b>6</b>                      | <b>Secondary vehicles</b>  |  |
|                               | Compactor (mention vehicle no.)                                    | KA 05 AB 6976<br>(Wet waste)<br>KA 01 AB 8008<br>(mix waste)<br>KA 01 AE 9709<br>(Mix waste) |

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 172**

**BLOCK NO. 06**

| GENERATORS                           |  |   |
|--------------------------------------|--|---|
| <b>1</b>                             | <b>Total no. of Households</b>                                     | <b>638</b>  |
|                                      | Regular HHS  | 628   |
|                                      | Small Apartments/Multi Dwelling Units (MDU) (<50 units)            | 10  |
|                                      | Slums  | 0   |
| <b>2</b>                             | <b>Total no. of Commercial Establishments</b>                      | <b>47</b>   |
|                                      | Small shops & Clinics  | 35  |
|                                      | Retail Units, Offices and Educational Inst.                        | 5   |
|                                      | Small Markets & Temples  | 2   |
|                                      | Street Vendors   | 5   |
| <b>3</b>                             | <b>Total Road Length (in kms)</b>                                  | <b>2.6</b>  |
|                                      | Major  | 0   |
|                                      | Intermediate   | 0.3   |
|                                      | Minor  | 2.3   |
| <b>In-situ waste management</b>      |  |   |
| <b>4</b>                             | <b>No. of households using home composting/ in-situ techniques</b> | <b>Nil</b>  |
| <b>Collection and transportation</b> |  |   |
| <b>5</b>                             | <b>Primary vehicles</b>  |   |
|                                      | Pushcarts  | 0   |
|                                      | Auto Tipper (mention vehicle no.)                                  | KA05 B 4624   |
|                                      | Luggage Auto (mention vehicle no.)                                 | -   |
| <b>6</b>                             | <b>Secondary vehicles</b>  |   |
|                                      | Compactor (mention vehicle no.)                                    | KA05 AB 6976<br>(Wet waste)<br>KA01 AB 8008<br>(mix waste)<br>KA01 AE 9709<br>(Mix waste) |



# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 172**

**BLOCK NO. 07**

| GENERATORS                           |  |   |
|--------------------------------------|--|---|
| <b>1</b>                             | <b>Total no. of Households</b>                                     | 530   |
|                                      | Regular HHS  | 526   |
|                                      | Small Apartments/Multi Dwelling Units (MDU) (<50 units)            | 4   |
|                                      | Slums  | 0   |
| <b>2</b>                             | <b>Total no. of Commercial Establishments</b>                      | 37  |
|                                      | Small shops & Clinics  | 28  |
|                                      | Retail Units, Offices and Educational Inst.                        | 4   |
|                                      | Small Markets & Temples  | 1   |
|                                      | Street Vendors   | 4   |
| <b>3</b>                             | <b>Total Road Length (in kms)</b>                                  | 3.3   |
|                                      | Major  | 0.5   |
|                                      | Intermediate   | 0.4   |
|                                      | Minor  | 2.4   |
| <b>In-situ waste management</b>      |  |   |
| <b>4</b>                             | <b>No. of households using home composting/ in-situ techniques</b> | Nil   |
| <b>Collection and transportation</b> |  |   |
| <b>5</b>                             | <b>Primary vehicles</b>  |   |
|                                      | Pushcarts  | 0   |
|                                      | Auto Tipper (mention vehicle no.)                                  | KA 41 1044  |
|                                      | Luggage Auto (mention vehicle no.)                                 | -   |
| <b>6</b>                             | <b>Secondary vehicles</b>  |   |
|                                      | Compactor (mention vehicle no.)                                    | KA05 AB 6976<br>(Wet waste)<br>KA01 AB 8008<br>(mix waste)<br>KA01 AE 9709<br>(Mix waste) |

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 172**

**BLOCK NO. 08**

| GENERATORS                           |  |   |
|--------------------------------------|--|---|
| <b>1</b>                             | <b>Total no. of Households</b>                                     | 614   |
|                                      | Regular HHS  | 609   |
|                                      | Small Apartments/Multi Dwelling Units (MDU) (<50 units)            | 5   |
|                                      | Slums  | 0   |
| <b>2</b>                             | <b>Total no. of Commercial Establishments</b>                      | 29  |
|                                      | Small shops & Clinics  | 20  |
|                                      | Retail Units, Offices and Educational Inst.                        | 3   |
|                                      | Small Markets & Temples  | 1   |
|                                      | Street Vendors   | 5   |
| <b>3</b>                             | <b>Total Road Length (in kms)</b>                                  | 3.2   |
|                                      | Major  | 0.6   |
|                                      | Intermediate   | 0.3   |
|                                      | Minor  | 2.3   |
| <b>In-situ waste management</b>      |  |   |
| <b>4</b>                             | <b>No. of households using home composting/ in-situ techniques</b> | Nil   |
| <b>Collection and transportation</b> |  |   |
| <b>5</b>                             | <b>Primary vehicles</b>  |   |
|                                      | Pushcarts  | 1   |
|                                      | Auto Tipper (mention vehicle no.)                                  | KA 51 4011  |
|                                      | Luggage Auto (mention vehicle no.)                                 | -   |
| <b>6</b>                             | <b>Secondary vehicles</b>  |   |
|                                      | Compactor (mention vehicle no.)                                    | KA05 AB 6976<br>(Wet waste)<br>KA01 AB 8008<br>(mix waste)<br>KA01 AE 9709<br>(Mix waste) |

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 172**

**BLOCK NO. 09 :**

| GENERATORS                           |  |   |
|--------------------------------------|--|---|
| <b>1</b>                             | <b>Total no. of Households</b>                                     | 522   |
|                                      | Regular HHS  | 516   |
|                                      | Small Apartments/Multi Dwelling Units (MDU) (<50 units)            | 6   |
|                                      | Slums  | 0   |
| <b>2</b>                             | <b>Total no. of Commercial Establishments</b>                      | 53  |
|                                      | Small shops & Clinics  | 42  |
|                                      | Retail Units, Offices and Educational Inst.                        | 5   |
|                                      | Small Markets & Temples  | 2   |
|                                      | Street Vendors   | 4   |
| <b>3</b>                             | <b>Total Road Length (in kms)</b>                                  | 2.4   |
|                                      | Major  | 0   |
|                                      | Intermediate   | 0.4   |
|                                      | Minor  | 2   |
| <b>In-situ waste management</b>      |  |   |
| <b>4</b>                             | <b>No. of households using home composting/ in-situ techniques</b> | Nil   |
| <b>Collection and transportation</b> |  |   |
| <b>5</b>                             | <b>Primary vehicles</b>  |   |
|                                      | Pushcarts  | 0   |
|                                      | Auto Tipper (mention vehicle no.)                                  | KA 52 533   |
|                                      | Luggage Auto (mention vehicle no.)                                 | -   |
| <b>6</b>                             | <b>Secondary vehicles</b>  |   |
|                                      | Compactor (mention vehicle no.)                                    | KA05 AB 6976<br>(Wet waste)<br>KA01 AB 8008<br>(mix waste)<br>KA01 AE 9709<br>(Mix waste) |

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 172**

**BLOCK NO. 10**

| GENERATORS                    |  |   |
|-------------------------------|--|---|
| <b>1</b>                      | <b>Total no. of Households</b>                                     | 594   |
|                               | Regular HHS  | 589   |
|                               | Small Apartments/Multi Dwelling Units (MDU) (<50 units)            | 5   |
|                               | Slums  | 0   |
| <b>2</b>                      | <b>Total no. of Commercial Establishments</b>                      | 32  |
|                               | Small shops & Clinics  | 20  |
|                               | Retail Units, Offices and Educational Inst.                        | 4   |
|                               | Small Markets & Temples  | 3   |
|                               | Street Vendors   | 5   |
| <b>3</b>                      | <b>Total Road Length (in kms)</b>                                  | 3.25  |
|                               | Major  | 1.05  |
|                               | Intermediate   | 0.4   |
|                               | Minor  | 1.8   |
| In-situ waste management      |  |   |
| <b>4</b>                      | <b>No. of households using home composting/ in-situ techniques</b> | Nil   |
| Collection and transportation |  |   |
| <b>5</b>                      | <b>Primary vehicles</b>  |   |
|                               | Pushcarts  | 0   |
|                               | Auto Tipper (mention vehicle no.)                                  | KA01 A 7656   |
|                               | Luggage Auto (mention vehicle no.)                                 | -   |
| <b>6</b>                      | <b>Secondary vehicles</b>  |   |
|                               | Compactor (mention vehicle no.)                                    | KA05 AB 6976<br>(Wet waste)<br>KA01 AB 8008<br>(mix waste)<br>KA01 AE 9709<br>(Mix waste) |

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 172**

**BLOCK NO. 11**

| GENERATORS                           |  |   |
|--------------------------------------|--|---|
| <b>1</b>                             | <b>Total no. of Households</b>                                     | 522   |
|                                      | Regular HHS  | 514   |
|                                      | Small Apartments/Multi Dwelling Units (MDU) (<50 units)            | 8   |
|                                      | Slums  | 0   |
| <b>2</b>                             | <b>Total no. of Commercial Establishments</b>                      | 47  |
|                                      | Small shops & Clinics  | 35  |
|                                      | Retail Units, Offices and Educational Inst.                        | 6   |
|                                      | Small Markets & Temples  | 1   |
|                                      | Street Vendors   | 5   |
| <b>3</b>                             | <b>Total Road Length (in kms)</b>                                  | 3.2   |
|                                      | Major  | 0.2   |
|                                      | Intermediate   | 0.5   |
|                                      | Minor  | 2.5   |
| <b>In-situ waste management</b>      |  |   |
| <b>4</b>                             | <b>No. of households using home composting/ in-situ techniques</b> | Nil   |
| <b>Collection and transportation</b> |  |   |
| <b>5</b>                             | <b>Primary vehicles</b>  |   |
|                                      | Pushcarts  | 0   |
|                                      | Auto Tipper (mention vehicle no.)                                  | KA 51 4020  |
|                                      | Luggage Auto (mention vehicle no.)                                 | -   |
| <b>6</b>                             | <b>Secondary vehicles</b>  |   |
|                                      | Compactor (mention vehicle no.)                                    | KA05 AB 6976<br>(Wet waste)<br>KA01 AB 8008<br>(mix waste)<br>KA01 AE 9709<br>(Mix waste) |

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 172**

**BLOCK NO. 12:**

| GENERATORS                           |  |   |
|--------------------------------------|--|---|
| <b>1</b>                             | <b>Total no. of Households</b>                                     | <b>586</b>  |
|                                      | Regular HHS  | 578   |
|                                      | Small Apartments/Multi Dwelling Units (MDU) (<50 units)            | 8   |
|                                      | Slums  | 0   |
| <b>2</b>                             | <b>Total no. of Commercial Establishments</b>                      | <b>34</b>   |
|                                      | Small shops & Clinics  | 22  |
|                                      | Retail Units, Offices and Educational Inst.                        | 5   |
|                                      | Small Markets & Temples  | 2   |
|                                      | Street Vendors   | 5   |
| <b>3</b>                             | <b>Total Road Length (in kms)</b>                                  | <b>3</b>  |
|                                      | Major  | 0.3   |
|                                      | Intermediate   | 0.4   |
|                                      | Minor  | 2.3   |
| <b>In-situ waste management</b>      |  |   |
| <b>4</b>                             | <b>No. of households using home composting/ in-situ techniques</b> | <b>Nil</b>  |
| <b>Collection and transportation</b> |  |   |
| <b>5</b>                             | <b>Primary vehicles</b>  |   |
|                                      | Pushcarts  | 1   |
|                                      | Auto Tipper (mention vehicle no.)                                  | KA01 A 7654   |
|                                      | Luggage Auto (mention vehicle no.)                                 | -   |
| <b>6</b>                             | <b>Secondary vehicles</b>  |   |
|                                      | Compactor (mention vehicle no.)                                    | KA05 AB 6976<br>(Wet waste)<br>KA01 AB 8008<br>(mix waste)<br>KA01 AE 9709<br>(Mix waste) |

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 172**

**BLOCK NO. 13**

| GENERATORS                           |  |  |
|--------------------------------------|--|--|
| <b>1</b>                             | <b>Total no. of Households</b>                                     | <b>636</b>   |
|                                      | Regular HHS  | 624  |
|                                      | Small Apartments/Multi Dwelling Units (MDU) (<50 units)            | 12   |
|                                      | Slums  | 0  |
| <b>2</b>                             | <b>Total no. of Commercial Establishments</b>                      | <b>64</b>  |
|                                      | Small shops & Clinics  | 55   |
|                                      | Retail Units, Offices and Educational Inst.                        | 4  |
|                                      | Small Markets & Temples  | 1  |
|                                      | Street Vendors   | 4  |
| <b>3</b>                             | <b>Total Road Length (in kms)</b>                                  | <b>3.45</b>  |
|                                      | Major  | 0.05   |
|                                      | Intermediate   | 0.4  |
|                                      | Minor  | 3  |
| <b>In-situ waste management</b>      |  |  |
| <b>4</b>                             | <b>No. of households using home composting/ in-situ techniques</b> | <b>Nil</b>   |
| <b>Collection and transportation</b> |  |  |
| <b>5</b>                             | <b>Primary vehicles</b>  |  |
|                                      | Pushcarts  | 1  |
|                                      | Auto Tipper (mention vehicle no.)                                  | KA 51 4015   |
|                                      | Luggage Auto (mention vehicle no.)                                 | -  |
| <b>6</b>                             | <b>Secondary vehicles</b>  |  |
|                                      | Compactor (mention vehicle no.)                                    | KA 05 AB 6976<br>(Wet waste)<br>KA 01 AB 8008<br>(mix waste)<br>KA 01 AE 9709<br>(Mix waste) |

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 172**

**BLOCK NO. 14**

| GENERATORS                           |  |   |
|--------------------------------------|--|---|
| <b>1</b>                             | <b>Total no. of Households</b>                                     | <b>531</b>  |
|                                      | Regular HHS  | 526   |
|                                      | Small Apartments/Multi Dwelling Units (MDU) (<50 units)            | 5   |
|                                      | Slums  | 0   |
| <b>2</b>                             | <b>Total no. of Commercial Establishments</b>                      | <b>55</b>   |
|                                      | Small shops & Clinics  | 45  |
|                                      | Retail Units, Offices and Educational Inst.                        | 4   |
|                                      | Small Markets & Temples  | 1   |
|                                      | Street Vendors   | 5   |
| <b>3</b>                             | <b>Total Road Length (in kms)</b>                                  | <b>2.7</b>  |
|                                      | Major  | 0   |
|                                      | Intermediate   | 0.3   |
|                                      | Minor  | 2.4   |
| <b>In-situ waste management</b>      |  |   |
| <b>4</b>                             | <b>No. of households using home composting/ in-situ techniques</b> | <b>Nil</b>  |
| <b>Collection and transportation</b> |  |   |
| <b>5</b>                             | <b>Primary vehicles</b>  |   |
|                                      | Pushcarts  | 1   |
|                                      | Auto Tipper (mention vehicle no.)                                  | KA 51 4009  |
|                                      | Luggage Auto (mention vehicle no.)                                 | -   |
| <b>6</b>                             | <b>Secondary vehicles</b>  |   |
|                                      | Compactor (mention vehicle no.)                                    | KA05 AB 6976<br>(Wet waste)<br>KA01 AB 8008<br>(mix waste)<br>KA01 AE 9709<br>(Mix waste) |



# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 172**

**BLOCK NO. 15**

| GENERATORS                           |  |   |
|--------------------------------------|--|---|
| <b>1</b>                             | <b>Total no. of Households</b>                                     | <b>680</b>  |
|                                      | Regular HHS  | 668   |
|                                      | Small Apartments/Multi Dwelling Units (MDU) (<50 units)            | 12  |
|                                      | Slums  | 0   |
| <b>2</b>                             | <b>Total no. of Commercial Establishments</b>                      | <b>60</b>   |
|                                      | Small shops & Clinics  | 50  |
|                                      | Retail Units, Offices and Educational Inst.                        | 4   |
|                                      | Small Markets & Temples  | 2   |
|                                      | Street Vendors   | 4   |
| <b>3</b>                             | <b>Total Road Length (in kms)</b>                                  | <b>2.35</b>   |
|                                      | Major  | 0   |
|                                      | Intermediate   | 0.35  |
|                                      | Minor  | 2   |
| <b>In-situ waste management</b>      |  |   |
| <b>4</b>                             | <b>No. of households using home composting/ in-situ techniques</b> | <b>Nil</b>  |
| <b>Collection and transportation</b> |  |   |
| <b>5</b>                             | <b>Primary vehicles</b>  |   |
|                                      | Pushcarts  | 1   |
|                                      | Auto Tipper (mention vehicle no.)                                  | KA 51 4000  |
|                                      | Luggage Auto (mention vehicle no.)                                 | -   |
| <b>6</b>                             | <b>Secondary vehicles</b>  |   |
|                                      | Compactor (mention vehicle no.)                                    | KA05 AB 6976<br>(Wet waste)<br>KA01 AB 8008<br>(mix waste)<br>KA01 AE 9709<br>(Mix waste) |

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 172**

**BLOCK NO. 17**

| <b>GENERATORS</b>                    |  |  |
|--------------------------------------|--|--|
| <b>1</b>                             | <b>Total no. of Households</b>                                     | <b>600</b>   |
|                                      | Regular HHS  | 600  |
|                                      | Small Apartments/Multi Dwelling Units (MDU) (<50 units)            | 0  |
|                                      | Slums  | 200  |
| <b>2</b>                             | <b>Total no. of Commercial Establishments</b>                      | <b>20</b>  |
|                                      | Small shops & Clinics  | 10   |
|                                      | Retail Units, Offices and Educational Inst.                        | 4  |
|                                      | Small Markets & Temples  | 3  |
|                                      | Street Vendors   | 3  |
| <b>3</b>                             | <b>Total Road Length (in kms)</b>                                  | <b>2</b>   |
|                                      | Major  | 0  |
|                                      | Intermediate   | 0.5  |
|                                      | Minor  | 1.5  |
| <b>In-situ waste management</b>      |  |  |
| <b>4</b>                             | <b>No. of households using home composting/ in-situ techniques</b> | <b>Nil</b>   |
| <b>Collection and transportation</b> |  |  |
| <b>5</b>                             | <b>Primary vehicles</b>  |  |
|                                      | Pushcarts  | 2  |
|                                      | Auto Tipper (mention vehicle no.)                                  | KA 01 AE 7185  |
|                                      | Luggage Auto (mention vehicle no.)                                 | -  |
| <b>6</b>                             | <b>Secondary vehicles</b>  |  |
|                                      | Compactor (mention vehicle no.)                                    | KA 05 AB 6976<br>(Wet waste)<br>KA 01 AB 8008<br>(mix waste)<br>KA 01 AE 9709<br>(Mix waste) |

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 172**

**BLOCK NO. 18**

| GENERATORS                           |  |   |
|--------------------------------------|--|---|
| <b>1</b>                             | <b>Total no. of Households</b>                                     | 625   |
|                                      | Regular HHS  | 620   |
|                                      | Small Apartments/Multi Dwelling Units (MDU) (<50 units)            | 5   |
|                                      | Slums  | 0   |
| <b>2</b>                             | <b>Total no. of Commercial Establishments</b>                      | 46  |
|                                      | Small shops & Clinics  | 35  |
|                                      | Retail Units, Offices and Educational Inst.                        | 5   |
|                                      | Small Markets & Temples  | 1   |
|                                      | Street Vendors   | 5   |
| <b>3</b>                             | <b>Total Road Length (in kms)</b>                                  | 2.6   |
|                                      | Major  | 0   |
|                                      | Intermediate   | 0.4   |
|                                      | Minor  | 2.2   |
| <b>In-situ waste management</b>      |  |   |
| <b>4</b>                             | <b>No. of households using home composting/ in-situ techniques</b> | Nil   |
| <b>Collection and transportation</b> |  |   |
| <b>5</b>                             | <b>Primary vehicles</b>  |   |
|                                      | Pushcarts  | 1   |
|                                      | Auto Tipper (mention vehicle no.)                                  | KA 51 420   |
|                                      | Luggage Auto (mention vehicle no.)                                 | -   |
| <b>6</b>                             | <b>Secondary vehicles</b>  |   |
|                                      | Compactor (mention vehicle no.)                                    | KA05 AB 6976<br>(Wet waste)<br>KA01 AB 8008<br>(mix waste)<br>KA01 AE 9709<br>(Mix waste) |

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 172**

**BLOCK NO. 19**

| GENERATORS                           |  |   |
|--------------------------------------|--|---|
| <b>1</b>                             | <b>Total no. of Households</b>                                     | <b>639</b>  |
|                                      | Regular HHS  | 627   |
|                                      | Small Apartments/Multi Dwelling Units (MDU) (<50 units)            | 12  |
|                                      | Slums  | 42  |
| <b>2</b>                             | <b>Total no. of Commercial Establishments</b>                      | <b>46</b>   |
|                                      | Small shops & Clinics  | 35  |
|                                      | Retail Units, Offices and Educational Inst.                        | 5   |
|                                      | Small Markets & Temples  | 2   |
|                                      | Street Vendors   | 4   |
| <b>3</b>                             | <b>Total Road Length (in kms)</b>                                  | <b>2.3</b>  |
|                                      | Major  | 0   |
|                                      | Intermediate   | 0.3   |
|                                      | Minor  | 2   |
| <b>In-situ waste management</b>      |  |   |
| <b>4</b>                             | <b>No. of households using home composting/ in-situ techniques</b> | <b>Nil</b>  |
| <b>Collection and transportation</b> |  |   |
| <b>5</b>                             | <b>Primary vehicles</b>  |   |
|                                      | Pushcarts  | 2   |
|                                      | Auto Tipper (mention vehicle no.)                                  | KA 01 AE 7201   |
|                                      | Luggage Auto (mention vehicle no.)                                 | -   |
| <b>6</b>                             | <b>Secondary vehicles</b>  |   |
|                                      | Compactor (mention vehicle no.)                                    | KA05 AB 6976<br>(Wet waste)<br>KA01 AB 8008<br>(mix waste)<br>KA01 AE 9709<br>(Mix waste) |

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 172**

**BLOCK NO: 20**

| GENERATORS                           |  |   |
|--------------------------------------|--|---|
| <b>1</b>                             | <b>Total no. of Households</b>                                     | 766   |
|                                      | Regular HHS  | 754   |
|                                      | Small Apartments/Multi Dwelling Units (MDU) (<50 units)            | 12  |
|                                      | Slums  | 0   |
| <b>2</b>                             | <b>Total no. of Commercial Establishments</b>                      | 58  |
|                                      | Small shops & Clinics  | 48  |
|                                      | Retail Units, Offices and Educational Inst.                        | 4   |
|                                      | Small Markets & Temples  | 1   |
|                                      | Street Vendors   | 5   |
| <b>3</b>                             | <b>Total Road Length (in kms)</b>                                  | 2.2   |
|                                      | Major  | 0   |
|                                      | Intermediate   | 0.2   |
|                                      | Minor  | 2   |
| <b>In-situ waste management</b>      |  |   |
| <b>4</b>                             | <b>No. of households using home composting/ in-situ techniques</b> | Nil   |
| <b>Collection and transportation</b> |  |   |
| <b>5</b>                             | <b>Primary vehicles</b>  |   |
|                                      | Pushcarts  | 1   |
|                                      | Auto Tipper (mention vehicle no.)                                  | KA 51 4014  |
|                                      | Luggage Auto (mention vehicle no.)                                 | -   |
| <b>6</b>                             | <b>Secondary vehicles</b>  |   |
|                                      | Compactor (mention vehicle no.)                                    | KA05 AB 6976<br>(Wet waste)<br>KA01 AB 8008<br>(mix waste)<br>KA01 AE 9709<br>(Mix waste) |

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 172**

**Block No. 21 :**

| GENERATORS                           |  |  |
|--------------------------------------|--|--|
| <b>1</b>                             | <b>Total no. of Households</b>                                     | 619  |
|                                      | Regular HHS  | 609  |
|                                      | Small Apartments/Multi Dwelling Units (MDU) (<50 units)            | 10   |
|                                      | Slums  | 0  |
| <b>2</b>                             | <b>Total no. of Commercial Establishments</b>                      | 42   |
|                                      | Small shops & Clinics  | 30   |
|                                      | Retail Units, Offices and Educational Inst.                        | 5  |
|                                      | Small Markets & Temples  | 1  |
|                                      | Street Vendors   | 6  |
| <b>3</b>                             | <b>Total Road Length (in kms)</b>                                  | 3  |
|                                      | Major  | 0  |
|                                      | Intermediate   | 0.5  |
|                                      | Minor  | 2.5  |
| <b>In-situ waste management</b>      |  |  |
| <b>4</b>                             | <b>No. of households using home composting/ in-situ techniques</b> | Nil  |
| <b>Collection and transportation</b> |  |  |
| <b>5</b>                             | <b>Primary vehicles</b>  |  |
|                                      | Pushcarts  | 1  |
|                                      | Auto Tipper (mention vehicle no.)                                  | KA 01 AE 7176  |
|                                      | Luggage Auto (mention vehicle no.)                                 | -  |
| <b>6</b>                             | <b>Secondary vehicles</b>  |  |
|                                      | Compactor (mention vehicle no.)                                    | KA 05 AB 6976<br>(Wet waste)<br>KA 01 AB 8008<br>(mix waste)<br>KA 01 AE 9709<br>(Mix waste) |