

# BBMP WARD TEMPLATE FOR MICROPLANNING - JANUARY 2017

ZONE NAME:

WEST

## DATA

|   |       |
|---|-------|
| Total Households                          | 10298 |
| Slum HHs                                  | 0     |
| HHs in Large Apts. (> 50 units)           | 274   |
| Regular HHs                               | 10024 |
| HHs - High Income                         | 2843  |
| HHs - Mixed Type                          | 3927  |
| HHs - Low Income                          | 3255  |
| Commerical Establishments                 | 1100  |
| Small Shops & Clinics                     | 874   |
| Retail Units, Offices & Educational Inst. | 226   |
| Small Markets & Temples                   | 0     |
| Vegetable vendors                         | 0     |
| Street Sweeping                           |       |
| Major Roads                               | 17.4  |
| Intermediary Roads                        | 4.1   |
| Minor Roads                               | 40.9  |

## NO OF BLOCKS

14

WARD NAME

Aramane Nagara

WARD NO:

35

## BBMP ASSETS

|                            |    |
|----------------------------|----|
| Push Carts                 | 0  |
| Auto Tippers/Luggage Autos | 3  |
| Compactors                 | 1  |
| PKs                        | 19 |
| Adjustments (+/-)          |    |
| Push Carts                 | 0  |
| Auto Tippers/Luggage Autos | 0  |

## INFRASTRUCTURE AVAILABLE WITH CONTRACTOR

|                     |     |
|---------------------|-----|
| Push Carts          | —   |
| Auto Tippers        | 11  |
| Luggage Autos       | —   |
| Auto Tipper Drivers | —   |
| Auto Tipper Helpers | —   |
| Sweepers            | 154 |
| Pushcart Handlers   | 4   |
| Supervisors         | 5   |

|                     |   |
|---------------------|---|
| Compactors 10T      | 1 |
| Compactors 5T       | 1 |
| Drivers - Secondary | — |
| Helpers - Secondary | — |

## 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 | 17.4        | 4.1                | 40.9        |

To be filled by BBMP officials

## REMARKS

Asst. Exec Engineer, Sub Division

Exec. Engineer, Division

Engineer, Ward

Health Inspector, Ward



# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 35**

**BLOCK NO. 1**

| GENERATORS                           |  |                |
|--------------------------------------|--|----------------|
| <b>1</b>                             | <b>Total no. of Households</b>                                     | <b>650</b>     |
|                                      | Regular HHs  | 650            |
|                                      | Small Apartments/Multi Dwelling Units (MDU) (<50 units)            | -              |
|                                      | Slums  | -              |
| <b>2</b>                             | <b>Total no. of Commercial Establishments</b>                      | <b>75</b>      |
|                                      | Small shops & Clinics  | 30             |
|                                      | Retail Units, Offices and Educational Inst.                        | 20             |
|                                      | Small Markets & Temples  | 03             |
|                                      | Street Vendors   | 22             |
| <b>3</b>                             | <b>Total Road Length (in kms)</b>                                  | <b>3.5 kms</b> |
|                                      | Major  | -              |
|                                      | Intermediate   | 3.5            |
|                                      | Minor  | -              |
| <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  | -              |
|                                      | Auto Tipper (mention vehicle no.)                                  | KA-02 AB-3874  |
|                                      | Luggage Auto (mention vehicle no.)                                 | -              |
| <b>6</b>                             | <b>Secondary vehicles</b>  | <b>-</b>       |
|                                      | Compactor (mention vehicle no.)                                    | -              |
|                                      | Lorry (mention vehicle no.)  | -              |

# BBMP SWM WARD MICROPLAN 2017

WARD NO. \_\_\_\_35\_\_\_\_

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

| GENERATORS                           |  |                |
|--------------------------------------|--|----------------|
| 1                                    | <b>Total no. of Households</b>                                     | <b>680</b>     |
|                                      | Regular HHs  | 680            |
|                                      | Small Apartments/Multi Dwelling Units (MDU) (<50 units)            | -              |
|                                      | Slums  | -              |
| 2                                    | <b>Total no. of Commercial Establishments</b>                      | <b>68</b>      |
|                                      | Small shops & Clinics  | 32             |
|                                      | Retail Units, Offices and Educational Inst.                        | 13             |
|                                      | Small Markets & Temples  | 05             |
|                                      | Street Vendors   | 28             |
| 3                                    | <b>Total Road Length (in kms)</b>                                  | <b>3.2 kms</b> |
|                                      | Major  | 3.2 kms        |
|                                      | Intermediate   | -              |
|                                      | Minor  | -              |
| <b>In-situ waste management</b>      |  |                |
| 4                                    | <b>No. of households using home composting/ in-situ techniques</b> | <b>-</b>       |
| <b>Collection and transportation</b> |  |                |
| 5                                    | <b>Primary vehicles</b>  |                |
|                                      | Pushcarts  | -              |
|                                      | Auto Tipper (mention vehicle no.)                                  | KA-51 AB-9608  |
|                                      | Luggage Auto (mention vehicle no.)                                 | -              |
| 6                                    | <b>Secondary vehicles</b>  |                |
|                                      | Compactor (mention vehicle no.)                                    | -              |
|                                      | Lorry (mention vehicle no.)  | -              |

# BBMP SWM WARD MICROPLAN 2017

WARD NO. 35

BLOCK NO. 03

| GENERATORS                           |  |               |
|--------------------------------------|--|---------------|
| 1                                    | <b>Total no. of Households</b>                                     | <b>710</b>    |
|                                      | Regular HHs  | 710           |
|                                      | Small Apartments/Multi Dwelling Units (MDU) (<50 units)            | -             |
|                                      | Slums  | -             |
| 2                                    | <b>Total no. of Commercial Establishments</b>                      | <b>65</b>     |
|                                      | Small shops & Clinics  | 42            |
|                                      | Retail Units, Offices and Educational Inst.                        | 15            |
|                                      | Small Markets & Temples  | 03            |
|                                      | Street Vendors   | 15            |
| 3                                    | <b>Total Road Length (in kms)</b>                                  | <b>3.8kms</b> |
|                                      | Major  | 3.8kms        |
|                                      | Intermediate   | -             |
|                                      | Minor  | -             |
| <b>In-situ waste management</b>      |  |               |
| 4                                    | <b>No. of households using home composting/ in-situ techniques</b> | <b>-</b>      |
| <b>Collection and transportation</b> |  |               |
| 5                                    | <b>Primary vehicles</b>  |               |
|                                      | Pushcarts  | -             |
|                                      | Auto Tipper (mention vehicle no.)                                  | KA-02 D-8117  |
|                                      | Luggage Auto (mention vehicle no.)                                 | -             |
| 6                                    | <b>Secondary vehicles</b>  | <b>-</b>      |
|                                      | Compactor (mention vehicle no.)                                    | -             |
|                                      | Lorry (mention vehicle no.)  | -             |

# BBMP SWM WARD MICROPLAN 2017

WARD NO. \_\_\_\_35\_\_\_\_

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

| GENERATORS                           |  |                |
|--------------------------------------|--|----------------|
| 1                                    | <b>Total no. of Households</b>                                     | <b>720</b>     |
|                                      | Regular HHs  | 720            |
|                                      | Small Apartments/Multi Dwelling Units (MDU) (<50 units)            | -              |
|                                      | Slums  | -              |
| 2                                    | <b>Total no. of Commercial Establishments</b>                      | <b>60</b>      |
|                                      | Small shops & Clinics  | 27             |
|                                      | Retail Units, Offices and Educational Inst.                        | 23             |
|                                      | Small Markets & Temples  | 05             |
|                                      | Street Vendors   | 05             |
| 3                                    | <b>Total Road Length (in kms)</b>                                  | <b>12.5kms</b> |
|                                      | Major  | 2.5kms         |
|                                      | Intermediate   | 10             |
|                                      | Minor  | -              |
| <b>In-situ waste management</b>      |  |                |
| 4                                    | <b>No. of households using home composting/ in-situ techniques</b> | <b>-</b>       |
| <b>Collection and transportation</b> |  |                |
| 5                                    | <b>Primary vehicles</b>  |                |
|                                      | Pushcarts  | -              |
|                                      | Auto Tipper (mention vehicle no.)                                  | KA-01 AE-7290  |
|                                      | Luggage Auto (mention vehicle no.)                                 | -              |
| 6                                    | <b>Secondary vehicles</b>  |                |
|                                      | Compactor (mention vehicle no.)                                    | KA-04 C-9089   |
|                                      | Lorry (mention vehicle no.)  | -              |

# BBMP SWM WARD MICROPLAN 2017

WARD NO. 35

BLOCK NO. 05

| GENERATORS                           |  |               |
|--------------------------------------|--|---------------|
| 1                                    | <b>Total no. of Households</b>                                     | <b>710</b>    |
|                                      | Regular HHs  | 710           |
|                                      | Small Apartments/Multi Dwelling Units (MDU) (<50 units)            | -             |
|                                      | Slums  | -             |
| 2                                    | <b>Total no. of Commercial Establishments</b>                      | <b>30</b>     |
|                                      | Small shops & Clinics  | 21            |
|                                      | Retail Units, Offices and Educational Inst.                        | 03            |
|                                      | Small Markets & Temples  | 04            |
|                                      | Street Vendors   | 02            |
| 3                                    | <b>Total Road Length (in kms)</b>                                  | <b>8.5kms</b> |
|                                      | Major  | 1.0 kms       |
|                                      | Intermediate   | 6.5 kms       |
|                                      | Minor  | 1.0 kms       |
| <b>In-situ waste management</b>      |  |               |
| 4                                    | <b>No. of households using home composting/ in-situ techniques</b> | <b>-</b>      |
| <b>Collection and transportation</b> |  |               |
| 5                                    | <b>Primary vehicles</b>  |               |
|                                      | Pushcarts  | -             |
|                                      | Auto Tipper (mention vehicle no.)                                  | KA-01 AE-7274 |
|                                      | Luggage Auto (mention vehicle no.)                                 | -             |
| 6                                    | <b>Secondary vehicles</b>  |               |
|                                      | Compactor (mention vehicle no.)                                    | KA-05 AG-1768 |
|                                      | Lorry (mention vehicle no.)  | -             |

# BBMP SWM WARD MICROPLAN 2017

WARD NO. \_\_\_\_35\_\_\_\_

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

| GENERATORS                           |  |               |
|--------------------------------------|--|---------------|
| 1                                    | <b>Total no. of Households</b>                                     | <b>600</b>    |
|                                      | Regular HHs  | 600           |
|                                      | Small Apartments/Multi Dwelling Units (MDU) (<50 units)            | 2             |
|                                      | Slums  | -             |
| 2                                    | <b>Total no. of Commercial Establishments</b>                      | <b>55</b>     |
|                                      | Small shops & Clinics  | 15            |
|                                      | Retail Units, Offices and Educational Inst.                        | 25            |
|                                      | Small Markets & Temples  | 20            |
|                                      | Street Vendors   | 15            |
| 3                                    | <b>Total Road Length (in kms)</b>                                  | <b>5.5kms</b> |
|                                      | Major  | 1.0 kms       |
|                                      | Intermediate   | 3.5 kms       |
|                                      | Minor  | 1.0 kms       |
| <b>In-situ waste management</b>      |  |               |
| 4                                    | <b>No. of households using home composting/ in-situ techniques</b> | <b>-</b>      |
| <b>Collection and transportation</b> |  |               |
| 5                                    | <b>Primary vehicles</b>  |               |
|                                      | Pushcarts  | -             |
|                                      | Auto Tipper (mention vehicle no.)                                  | KA-01 AE-1625 |
|                                      | Luggage Auto (mention vehicle no.)                                 | -             |
| 6                                    | <b>Secondary vehicles</b>  |               |
|                                      | Compactor (mention vehicle no.)                                    | -             |
|                                      | Lorry (mention vehicle no.)  | -             |

# BBMP SWM WARD MICROPLAN 2017

WARD NO. \_\_\_\_35\_\_\_\_

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

| GENERATORS                           |  |               |
|--------------------------------------|--|---------------|
| 1                                    | <b>Total no. of Households</b>                                     | <b>750</b>    |
|                                      | Regular HHs  | 750           |
|                                      | Small Apartments/Multi Dwelling Units (MDU) (<50 units)            | -             |
|                                      | Slums  | -             |
| 2                                    | <b>Total no. of Commercial Establishments</b>                      | <b>100</b>    |
|                                      | Small shops & Clinics  | 60            |
|                                      | Retail Units, Offices and Educational Inst.                        | 35            |
|                                      | Small Markets & Temples  | 01            |
|                                      | Street Vendors   | 04            |
| 3                                    | <b>Total Road Length (in kms)</b>                                  | <b>5.5kms</b> |
|                                      | Major  | 1.0kms        |
|                                      | Intermediate   | 3.5kms        |
|                                      | Minor  | 1.0 kms       |
| <b>In-situ waste management</b>      |  |               |
| 4                                    | <b>No. of households using home composting/ in-situ techniques</b> | <b>-</b>      |
| <b>Collection and transportation</b> |  |               |
| 5                                    | <b>Primary vehicles</b>  |               |
|                                      | Pushcarts  | -             |
|                                      | Auto Tipper (mention vehicle no.)                                  | KA-04 AA-8273 |
|                                      | Luggage Auto (mention vehicle no.)                                 | -             |
| 6                                    | <b>Secondary vehicles</b>  |               |
|                                      | Compactor (mention vehicle no.)                                    | -             |
|                                      | Lorry (mention vehicle no.)  | -             |



# BBMP SWM WARD MICROPLAN 2017

WARD NO. \_\_\_\_35\_\_\_\_

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

| GENERATORS                           |  |               |
|--------------------------------------|--|---------------|
| 1                                    | <b>Total no. of Households</b>                                     | <b>550</b>    |
|                                      | Regular HHs  | 550           |
|                                      | Small Apartments/Multi Dwelling Units (MDU) (<50 units)            | -             |
|                                      | Slums  | -             |
| 2                                    | <b>Total no. of Commercial Establishments</b>                      | <b>0.5</b>    |
|                                      | Small shops & Clinics  | -             |
|                                      | Retail Units, Offices and Educational Inst.                        | 0.5           |
|                                      | Small Markets & Temples  | -             |
|                                      | Street Vendors   | -             |
| 3                                    | <b>Total Road Length (in kms)</b>                                  | <b>4.0kms</b> |
|                                      | Major  | -             |
|                                      | Intermediate   | 3.5kms        |
|                                      | Minor  | 0.5kms        |
| <b>In-situ waste management</b>      |  |               |
| 4                                    | <b>No. of households using home composting/ in-situ techniques</b> | <b>-</b>      |
| <b>Collection and transportation</b> |  |               |
| 5                                    | <b>Primary vehicles</b>  |               |
|                                      | Pushcarts  | -             |
|                                      | Auto Tipper (mention vehicle no.)                                  | KA-02 AE-2748 |
|                                      | Luggage Auto (mention vehicle no.)                                 | -             |
| 6                                    | <b>Secondary vehicles</b>  |               |
|                                      | Compactor (mention vehicle no.)                                    | -             |
|                                      | Lorry (mention vehicle no.)  | -             |

# BBMP SWM WARD MICROPLAN 2017

WARD NO. \_\_\_\_35\_\_\_\_

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

| GENERATORS                           |  |               |
|--------------------------------------|--|---------------|
| 1                                    | <b>Total no. of Households</b>                                     | <b>650</b>    |
|                                      | Regular HHs  | 650           |
|                                      | Small Apartments/Multi Dwelling Units (MDU) (<50 units)            | -             |
|                                      | Slums  | -             |
| 2                                    | <b>Total no. of Commercial Establishments</b>                      | <b>35</b>     |
|                                      | Small shops & Clinics  | 06            |
|                                      | Retail Units, Offices and Educational Inst.                        | 20            |
|                                      | Small Markets & Temples  | 04            |
|                                      | Street Vendors   | 05            |
| 3                                    | <b>Total Road Length (in kms)</b>                                  | <b>3.5kms</b> |
|                                      | Major  | 1.0kms        |
|                                      | Intermediate   | 1.5kms        |
|                                      | Minor  | 1.0 kms       |
| <b>In-situ waste management</b>      |  |               |
| 4                                    | <b>No. of households using home composting/ in-situ techniques</b> | <b>-</b>      |
| <b>Collection and transportation</b> |  |               |
| 5                                    | <b>Primary vehicles</b>  |               |
|                                      | Pushcarts  | -             |
|                                      | Auto Tipper (mention vehicle no.)                                  | KA-02 AE-2740 |
|                                      | Luggage Auto (mention vehicle no.)                                 | -             |
| 6                                    | <b>Secondary vehicles</b>  |               |
|                                      | Compactor (mention vehicle no.)                                    | -             |
|                                      | Lorry (mention vehicle no.)  | -             |

# BBMP SWM WARD MICROPLAN 2017

WARD NO. 35

BLOCK NO. 10

| GENERATORS                           |  |                |
|--------------------------------------|--|----------------|
| 1                                    | <b>Total no. of Households</b>                                     | <b>630</b>     |
|                                      | Regular HHs  | 630            |
|                                      | Small Apartments/Multi Dwelling Units (MDU) (<50 units)            | -              |
|                                      | Slums  | -              |
| 2                                    | <b>Total no. of Commercial Establishments</b>                      | <b>0.6</b>     |
|                                      | Small shops & Clinics  | 0.1            |
|                                      | Retail Units, Offices and Educational Inst.                        | 03             |
|                                      | Small Markets & Temples  | 01             |
|                                      | Street Vendors   | 5.             |
| 3                                    | <b>Total Road Length (in kms)</b>                                  | <b>2.00kms</b> |
|                                      | Major  | 1.00kms        |
|                                      | Intermediate   | -              |
|                                      | Minor  | -              |
| <b>In-situ waste management</b>      |  |                |
| 4                                    | <b>No. of households using home composting/ in-situ techniques</b> | <b>-</b>       |
| <b>Collection and transportation</b> |  |                |
| 5                                    | <b>Primary vehicles</b>  |                |
|                                      | Pushcarts  | -              |
|                                      | Auto Tipper (mention vehicle no.)                                  | TN-30,AH-9493  |
|                                      | Luggage Auto (mention vehicle no.)                                 | -              |
| 6                                    | <b>Secondary vehicles</b>  |                |
|                                      | Compactor (mention vehicle no.)                                    | KA-01 AA-9965  |
|                                      | Lorry (mention vehicle no.)  | -              |

# BBMP SWM WARD MICROPLAN 2017

WARD NO. 35

BLOCK NO. 11

| GENERATORS                           |  |               |
|--------------------------------------|--|---------------|
| 1                                    | <b>Total no. of Households</b>                                     | <b>750</b>    |
|                                      | Regular HHs  | 750           |
|                                      | Small Apartments/Multi Dwelling Units (MDU) (<50 units)            | -             |
|                                      | Slums  | -             |
| 2                                    | <b>Total no. of Commercial Establishments</b>                      | <b>150</b>    |
|                                      | Small shops & Clinics  | 60            |
|                                      | Retail Units, Offices and Educational Inst.                        | 70            |
|                                      | Small Markets & Temples  | 10            |
|                                      | Street Vendors   | 10            |
| 3                                    | <b>Total Road Length (in kms)</b>                                  | <b>5.0kms</b> |
|                                      | Major  | 2.0kms        |
|                                      | Intermediate   | 2.0 kms       |
|                                      | Minor  | 1.0kms        |
| <b>In-situ waste management</b>      |  |               |
| 4                                    | <b>No. of households using home composting/ in-situ techniques</b> | <b>-</b>      |
| <b>Collection and transportation</b> |  |               |
| 5                                    | <b>Primary vehicles</b>  |               |
|                                      | Pushcarts  | -             |
|                                      | Auto Tipper (mention vehicle no.)                                  | TN-30,AH-8863 |
|                                      | Luggage Auto (mention vehicle no.)                                 | -             |
| 6                                    | <b>Secondary vehicles</b>  |               |
|                                      | Compactor (mention vehicle no.)                                    | -             |
|                                      | Lorry (mention vehicle no.)  | -             |



# BBMP SWM WARD MICROPLAN 2017

WARD NO. 35

BLOCK NO. 13

| GENERATORS                           |  |               |
|--------------------------------------|--|---------------|
| 1                                    | <b>Total no. of Households</b>                                     | <b>550</b>    |
|                                      | Regular HHs  | 550           |
|                                      | Small Apartments/Multi Dwelling Units (MDU) (<50 units)            | -             |
|                                      | Slums  | -             |
| 2                                    | <b>Total no. of Commercial Establishments</b>                      | <b>200</b>    |
|                                      | Small shops & Clinics  | 90            |
|                                      | Retail Units, Offices and Educational Inst.                        | 100           |
| 05                                   | Small Markets & Temples  | 05            |
|                                      | Street Vendors   | 05            |
| 3                                    | <b>Total Road Length (in kms)</b>                                  | <b>5.0kms</b> |
|                                      | Major  | 1.0kms        |
|                                      | Intermediate   | 3.0 kms       |
|                                      | Minor  | 1.0kms        |
| <b>In-situ waste management</b>      |  |               |
| 4                                    | <b>No. of households using home composting/ in-situ techniques</b> | <b>-</b>      |
| <b>Collection and transportation</b> |  |               |
| 5                                    | <b>Primary vehicles</b>  |               |
|                                      | Pushcarts  | -             |
|                                      | Auto Tipper (mention vehicle no.)                                  | TN-30,AH-9387 |
|                                      | Luggage Auto (mention vehicle no.)                                 | -             |
| 6                                    | <b>Secondary vehicles</b>  |               |
|                                      | Compactor (mention vehicle no.)                                    | -             |
|                                      | Lorry (mention vehicle no.)  | -             |

# BBMP SWM WARD MICROPLAN 2017

WARD NO. 35

BLOCK NO. 14

| GENERATORS                    |   |               |
|-------------------------------|---|---------------|
| 1                             | Total no. of Households                                     | 870           |
|                               | Regular HHs   | 870           |
|                               | Small Apartments/Multi Dwelling Units (MDU) (<50 units)     | -             |
|                               | Slums   | -             |
| 2                             | Total no. of Commercial Establishments                      | 100           |
|                               | Small shops & Clinics                                       | 60            |
|                               | Retail Units, Offices and Educational Inst.                 | 30            |
|                               | Small Markets & Temples                                     | 05            |
|                               | Street Vendors  | 25            |
| 3                             | Total Road Length (in kms)                                  | 3.5kms        |
|                               | Major   | -             |
|                               | Intermediate  | 3.5 kms       |
|                               | Minor   | -             |
| In-situ waste management      |   |               |
| 4                             | No. of households using home composting/ in-situ techniques | -             |
| Collection and transportation |   |               |
| 5                             | Primary vehicles  |               |
|                               | Pushcarts   | -             |
|                               | Auto Tipper (mention vehicle no.)                           | TN-30,AH-8887 |
|                               | Luggage Auto (mention vehicle no.)                          | -             |
| 6                             | Secondary vehicles  |               |
|                               | Compactor (mention vehicle no.)                             | -             |
|                               | Lorry (mention vehicle no.)                                 | -             |