



BBMP WARD TEMPLATE FOR MICROPLANNING - JANUARY 2017

ZONE NAME: BOMMANAHALLI

WARD NAME: ARAKERE

WARD NO: 193

DATA

Total Households	18601
Slum HHs	357
HHs in Large Apts. (> 50 units)	2363
Regular HHs	15881
HHs - High Income	2187
HHs - Mixed Type	8439
HHs - Low Income	5256

Commerical Establishments	613
Small Shops & Clinics	570
Retail Units, Offices & Educational Inst.	43
Small Markets & Temples	0
Vegetable vendors	0

Street Sweeping	
Major Roads	16.0
Intermediary Roads	15.8
Minor Roads	142.6

NO OF BLOCKS

23

BBMP ASSETS

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

INFRASTRUCTURE AVAILABLE WITH CONTRACTOR

Push Carts	21
Auto Tippers	10
Luggage Autos	16
Auto Tipper Drivers	26
Auto Tipper Helpers	26
Sweepers	192
Pushcart Handlers	21
Supervisors	10
Compactors 10T	2
Compactors 5T	2
Drivers - Secondary	4
Helpers - Secondary	10

Frequency of Sweeping

Road Length (in kms)

	Major Roads	Intermediary Roads	Minor Roads
Thrice a Day			
Twice a Day			
Once a day	16.00	15.80	70.00
Alternate Day			
Twice a Week			72.60
Once a Week			
Total Road Length	16.00	15.80	142.60

Remarks

3 Autos used for to remove Street Sweeping waste.

To be Filled by BBMP officers

Asst Exec Engineer, Sub-Division

ಸಹಾಯಕ ಕಾರ್ಯ ಪಾಲಿಕೆ ಅಧಿಕಾರಿಗಳು

ಅರಕೆರೆ ಉಪ ವಿಭಾಗ

ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ

Exec, Engineer, Division

Ast Engineer, ward

Health Inspector, ward

6-1-193



BBMP SWM WARD MICROPLAN 2017

WARD NO - 193 ARAKERE

BLOCK NO. 1

GENERATORS		
1	Total no. of Households	840
	Regular HHs	790
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	50
	Slums	70
2	Total no. of Commercial Establishments	-
	Small shops & Clinics	30
	Retail Units, Offices and Educational Inst.	-
	Small Markets & Temples	2
	Street Vendors	-
3	Total Road Length (in kms)	-
	Major	0.3
	Intermediate	0.5
	Minor	5.46
In-situ waste management		
4	No. of households using home composting/ in-situ techniques	
Collection and transportation		
5	Primary vehicles	
	Pushcarts	1
	Auto Tipper (mention vehicle no.)	-
	Luggage Auto (mention vehicle no.)	KA 03 C 3591
6	Secondary vehicles	
	Compactor (mention vehicle no.)	KA 05 AB 3823
		KA 05 AF 1624
	Lorry (mention vehicle no.)	KA 35 A 1346
		KA 35 8410

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BBMP SWM WARD MICROPLAN 2017

WARD NO. - 193 ARAKERE

BLOCK NO. 2

GENERATORS		
1	Total no. of Households	890
	Regular HHs	850
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	40
	Slums	-
2	Total no. of Commercial Establishments	-
	Small shops & Clinics	35
	Retail Units, Offices and Educational Inst.	-
	Small Markets & Temples	3
	Street Vendors	-
3	Total Road Length (in kms)	
	Major	0.3
	Intermediate	0.4
	Minor	5.08
In-situ waste management		
4	No. of households using home composting/ in-situ techniques	
Collection and transportation		
5	Primary vehicles	
	Pushcarts	1
	Auto Tipper (mention vehicle no.)	KA 517412
	Luggage Auto (mention vehicle no.)	
6	Secondary vehicles	
	Compactor (mention vehicle no.)	KA 05 AB 3823
		KA 05 AF 1624
	Lorry (mention vehicle no.)	KA 35 A 1346
		KA 35 8410



BBMP SWM WARD MICROPLAN 2017

WARD NO. - 193 ARAKERE

BLOCK NO. 3

GENERATORS		
1	Total no. of Households	850
	Regular HHs	785
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	65
	Slums	-
2	Total no. of Commercial Establishments	-
	Small shops & Clinics	25
	Retail Units, Offices and Educational Inst.	0
	Small Markets & Temples	-
	Street Vendors	-
3	Total Road Length (in kms)	
	Major	0.3
	Intermediate	0.6
	Minor	5.1
In-situ waste management		
4	No. of households using home composting/ in-situ techniques	
Collection and transportation		
5	Primary vehicles	
	Pushcarts	1
	Auto Tipper (mention vehicle no.)	-
	Luggage Auto (mention vehicle no.)	KA 34 6735
6	Secondary vehicles	
	Compactor (mention vehicle no.)	KA 05 AB 3823
		KA 05 AF 1624
	Lorry (mention vehicle no.)	KA 35 A 1346
		KA 35 8410



BBMP SWM WARD MICROPLAN 2017

WARD NO. - 193 ARAKERE

BLOCK NO. 4

GENERATORS		
1	Total no. of Households	850
	Regular HHs	760
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	90
	Slums	0
2	Total no. of Commercial Establishments	-
	Small shops & Clinics	10
	Retail Units, Offices and Educational Inst.	0
	Small Markets & Temples	-
	Street Vendors	-
3	Total Road Length (in kms)	
	Major	0.9
	Intermediate	0.5
	Minor	5.5
In-situ waste management		
4	No. of households using home composting/ in-situ techniques	
Collection and transportation		
5	Primary vehicles	
	Pushcarts	1
	Auto Tipper (mention vehicle no.)	-
	Luggage Auto (mention vehicle no.)	KA 05 C 4506
6	Secondary vehicles	
	Compactor (mention vehicle no.)	KA 05 AB 3823
		KA 05 AF 1624
	Lorry (mention vehicle no.)	KA 35 A 1346
		KA 35 8410



BBMP SWM WARD MICROPLAN 2017

WARD NO. - 193 ARAKERE

BLOCK NO. 5

GENERATORS		
1	Total no. of Households	850
	Regular HHs	780
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	70
	Slums	-
2	Total no. of Commercial Establishments	-
	Small shops & Clinics	0
	Retail Units, Offices and Educational Inst.	0
	Small Markets & Temples	-
	Street Vendors	-
3	Total Road Length (in kms)	
	Major	0.00
	Intermediate	1.3
	Minor	5.6
In-situ waste management		
4	No. of households using home composting/ in-situ techniques	
Collection and transportation		
5	Primary vehicles	
	Pushcarts	1
	Auto Tipper (mention vehicle no.)	-
	Luggage Auto (mention vehicle no.)	KA 13U 585
6	Secondary vehicles	
	Compactor (mention vehicle no.)	KA 05 AB 3823
		KA 05 AF 1624
	Lorry (mention vehicle no.)	KA 35 A 1346
		KA 35 8410

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BBMP SWM WARD MICROPLAN 2017

WARD NO. - 193 ARAKERE

BLOCK NO. 6

GENERATORS		
1	Total no. of Households	850
	Regular HHs	790
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	60
	Slums	-
2	Total no. of Commercial Establishments	-
	Small shops & Clinics	50
	Retail Units, Offices and Educational Inst.	-
	Small Markets & Temples	-
	Street Vendors	-
3	Total Road Length (in kms)	
	Major	0.9
	Intermediate	-
	Minor	6.9
In-situ waste management		
4	No. of households using home composting/ in-situ techniques	
Collection and transportation		
5	Primary vehicles	
	Pushcarts	1
	Auto Tipper (mention vehicle no.)	-
	Luggage Auto (mention vehicle no.)	KA 03 C 2567
6	Secondary vehicles	
	Compactor (mention vehicle no.)	KA 05 AB 3823
		KA 05 AF 1624
	Lorry (mention vehicle no.)	KA 35 A 1346
		KA 35 8410

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BBMP SWM WARD MICROPLAN 2017

WARD NO. - 193 ARAKERE

BLOCK NO. 7

GENERATORS		
1	Total no. of Households	870
	Regular HHs	790
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	80
	Slums	-
2	Total no. of Commercial Establishments	-
	Small shops & Clinics	60
	Retail Units, Offices and Educational Inst.	20
	Small Markets & Temples	-
	Street Vendors	-
3	Total Road Length (in kms)	
	Major	1.3
	Intermediate	1.1
	Minor	6.9
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.)	-
	Luggage Auto (mention vehicle no.)	KA 34 6735
6	Secondary vehicles	
	Compactor (mention vehicle no.)	KA 05 AB 3823
		KA 05 AF 1624
	Lorry (mention vehicle no.)	KA 35 A 1346
		KA 35 8410



BBMP SWM WARD MICROPLAN 2017

WARD NO. - 193 ARAKERE

BLOCK NO. 8

GENERATORS		
1	Total no. of Households	893
	Regular HHs	790
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	103
	Slums	920
2	Total no. of Commercial Establishments	-
	Small shops & Clinics	80
	Retail Units, Offices and Educational Inst.	10
	Small Markets & Temples	-
	Street Vendors	-
3	Total Road Length (in kms)	
	Major	0.9
	Intermediate	1.6
	Minor	5.4
In-situ waste management		
4	No. of households using home composting/ in-situ techniques	
Collection and transportation		
5	Primary vehicles	
	Pushcarts	1
	Auto Tipper (mention vehicle no.)	-
	Luggage Auto (mention vehicle no.)	KA 51 3519
6	Secondary vehicles	
	Compactor (mention vehicle no.)	KA 05 AB 3823
		KA 05 AF 1624
	Lorry (mention vehicle no.)	KA 35 A 1346
		KA 35 8410

BBMP SWM WARD MICROPLAN 2017

WARD NO. - 193 ARAKERE

BLOCK NO. 9

GENERATORS		
1	Total no. of Households	850
	Regular HHs	820
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	30
	Slums	55
2	Total no. of Commercial Establishments	-
	Small shops & Clinics	-
	Retail Units, Offices and Educational Inst.	-
	Small Markets & Temples	-
	Street Vendors	-
3	Total Road Length (in kms)	
	Major	0.9
	Intermediate	1.6
	Minor	6.5
In-situ waste management		
4	No. of households using home composting/ in-situ techniques	
Collection and transportation		
5	Primary vehicles	
	Pushcarts	1
	Auto Tipper (mention vehicle no.)	-
	Luggage Auto (mention vehicle no.)	KA 01 AA 7547
6	Secondary vehicles	
	Compactor (mention vehicle no.)	KA 05 AB 3823
		KA 05 AF 1624
	Lorry (mention vehicle no.)	KA 35 A 1346
		KA 35 8410



BBMP SWM WARD MICROPLAN 2017

WARD NO. - 193 ARAKERE

BLOCK NO. 10

GENERATORS		
1	Total no. of Households	890
	Regular HHs	860
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	30
	Slums	60
2	Total no. of Commercial Establishments	-
	Small shops & Clinics	4
	Retail Units, Offices and Educational Inst.	-
	Small Markets & Temples	-
	Street Vendors	-
3	Total Road Length (in kms)	
	Major	0.90
	Intermediate	1.4
	Minor	5.5
In-situ waste management		
4	No. of households using home composting/ in-situ techniques	
Collection and transportation		
5	Primary vehicles	
	Pushcarts	1
	Auto Tipper (mention vehicle no.)	-
	Luggage Auto (mention vehicle no.)	KA 05 AB 7010
6	Secondary vehicles	
	Compactor (mention vehicle no.)	KA 05 AB 3823
		KA 05 AF 1624
	Lorry (mention vehicle no.)	KA 35 A 1346
		KA 35 8410



BBMP SWM WARD MICROPLAN 2017

WARD NO. - 193 ARAKERE

BLOCK NO. 11

GENERATORS		
1	Total no. of Households	890
	Regular HHs	790
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	100
	Slums	50
2	Total no. of Commercial Establishments	-
	Small shops & Clinics	25
	Retail Units, Offices and Educational Inst.	-
	Small Markets & Temples	-
	Street Vendors	-
3	Total Road Length (in kms)	
	Major	0.6
	Intermediate	0
	Minor	7.1
In-situ waste management		
4	No. of households using home composting/ in-situ techniques	
Collection and transportation		
5	Primary vehicles	
	Pushcarts	1
	Auto Tipper (mention vehicle no.)	-
	Luggage Auto (mention vehicle no.)	KA 17 A 1464
6	Secondary vehicles	
	Compactor (mention vehicle no.)	KA 05 AB 3823
		KA 05 AF 1624
	Lorry (mention vehicle no.)	KA 35 A 1346
		KA 35 8410

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BBMP SWM WARD MICROPLAN 2017

WARD NO. - 193 ARAKERE

BLOCK NO. 12

GENERATORS		
1	Total no. of Households	850
	Regular HHs	790
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	60
	Slums	0
2	Total no. of Commercial Establishments	-
	Small shops & Clinics	25
	Retail Units, Offices and Educational Inst.	-
	Small Markets & Temples	-
	Street Vendors	-
3	Total Road Length (in kms)	
	Major	0.6
	Intermediate	0
	Minor	7.1
In-situ waste management		
4	No. of households using home composting/ in-situ techniques	
Collection and transportation		
5	Primary vehicles	
	Pushcarts	1
	Auto Tipper (mention vehicle no.)	-
	Luggage Auto (mention vehicle no.)	KA 05 D 4718
6	Secondary vehicles	
	Compactor (mention vehicle no.)	KA 05 AB 3823
		KA 05 AF 1624
	Lorry (mention vehicle no.)	KA 35 A 1346
		KA 35 8410

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BBMP SWM WARD MICROPLAN 2017

WARD NO. - 193 ARAKERE

BLOCK NO. 13

GENERATORS		
1	Total no. of Households	860
	Regular HHs	790
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	70
	Slums	0
2	Total no. of Commercial Establishments	-
	Small shops & Clinics	30
	Retail Units, Offices and Educational Inst.	10
	Small Markets & Temples	-
	Street Vendors	-
3	Total Road Length (in kms)	
	Major	0.6
	Intermediate	0
	Minor	6.6
In-situ waste management		
4	No. of households using home composting/ in-situ techniques	
Collection and transportation		
5	Primary vehicles	
	Pushcarts	1
	Auto Tipper (mention vehicle no.)	-
	Luggage Auto (mention vehicle no.)	KA 13 5056
6	Secondary vehicles	
	Compactor (mention vehicle no.)	KA 05 AB 3823
		KA 05 AF 1624
	Lorry (mention vehicle no.)	KA 35 A 1346
		KA 35 8410

BBMP SWM WARD MICROPLAN 2017

WARD NO. - 193 ARAKERE

BLOCK NO. 14

GENERATORS		
1	Total no. of Households	860
	Regular HHs	790
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	80
	Slums	0
2	Total no. of Commercial Establishments	-
	Small shops & Clinics	15
	Retail Units, Offices and Educational Inst.	0
	Small Markets & Temples	-
	Street Vendors	-
3	Total Road Length (in kms)	
	Major	1.2
	Intermediate	1.7
	Minor	6.9
In-situ waste management		
4	No. of households using home composting/ in-situ techniques	
Collection and transportation		
5	Primary vehicles	
	Pushcarts	1
	Auto Tipper (mention vehicle no.)	KA 05 AB 1728
	Luggage Auto (mention vehicle no.)	-
6	Secondary vehicles	
	Compactor (mention vehicle no.)	KA 05 AB 3823
		KA 05 AF 1624
	Lorry (mention vehicle no.)	KA 35 A 1346
		KA 35 8410



BBMP SWM WARD MICROPLAN 2017

WARD NO. - 193 ARAKERE

BLOCK NO. 15

GENERATORS		
1	Total no. of Households	870
	Regular HHs	781
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	150
	Slums	0
2	Total no. of Commercial Establishments	-
	Small shops & Clinics	36
	Retail Units, Offices and Educational Inst.	0
	Small Markets & Temples	-
	Street Vendors	-
3	Total Road Length (in kms)	
	Major	1.2
	Intermediate	0
	Minor	6.3
In-situ waste management		
4	No. of households using home composting/ in-situ techniques	
Collection and transportation		
5	Primary vehicles	
	Pushcarts	1
	Auto Tipper (mention vehicle no.)	-
	Luggage Auto (mention vehicle no.)	KA 01 AA 7630
6	Secondary vehicles	
	Compactor (mention vehicle no.)	KA 05 AB 3823
		KA 05 AF 1624
	Lorry (mention vehicle no.)	KA 35 A 1346
		KA 35 8410

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BBMP SWM WARD MICROPLAN 2017

WARD NO. - 193 ARAKERE

BLOCK NO. 16

GENERATORS		
1	Total no. of Households	850
	Regular HHs	790
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	120
	Slums	0
2	Total no. of Commercial Establishments	-
	Small shops & Clinics	20
	Retail Units, Offices and Educational Inst.	0
	Small Markets & Temples	-
	Street Vendors	-
3	Total Road Length (in kms)	
	Major	1.2
	Intermediate	0
	Minor	6.9
In-situ waste management		
4	No. of households using home composting/ in-situ techniques	
Collection and transportation		
5	Primary vehicles	
	Pushcarts	1
	Auto Tipper (mention vehicle no.)	-
	Luggage Auto (mention vehicle no.)	KA 07 9568
6	Secondary vehicles	
	Compactor (mention vehicle no.)	KA 05 AB 3823
		KA 05 AF 1624
	Lorry (mention vehicle no.)	KA 35 A 1346
		KA 35 8410

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BBMP SWM WARD MICROPLAN 2017

WARD NO. - 193 ARAKERE

BLOCK NO. 17

GENERATORS		
1	Total no. of Households	880
	Regular HHs	810
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	70
	Slums	0
2	Total no. of Commercial Establishments	-
	Small shops & Clinics	60
	Retail Units, Offices and Educational Inst.	5
	Small Markets & Temples	-
	Street Vendors	-
3	Total Road Length (in kms)	
	Major	1.3
	Intermediate	0.4
	Minor	6.2
In-situ waste management		
4	No. of households using home composting/ in-situ techniques	
Collection and transportation		
5	Primary vehicles	
	Pushcarts	1
	Auto Tipper (mention vehicle no.)	-
	Luggage Auto (mention vehicle no.)	KA 17A 2396
6	Secondary vehicles	
	Compactor (mention vehicle no.)	KA 05 AB 3823
		KA 05 AF 1624
	Lorry (mention vehicle no.)	KA 35 A 1346
		KA 35 8410

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BBMP SWM WARD MICROPLAN 2017

WARD NO. - 193 ARAKERE

BLOCK NO. 18

GENERATORS		
1	Total no. of Households	890
	Regular HHs	765
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	125
	Slums	0
2	Total no. of Commercial Establishments	-
	Small shops & Clinics	0
	Retail Units, Offices and Educational Inst.	0
	Small Markets & Temples	-
	Street Vendors	-
3	Total Road Length (in kms)	
	Major	0.6
	Intermediate	0.6
	Minor	5.8
In-situ waste management		
4	No. of households using home composting/ in-situ techniques	
Collection and transportation		
5	Primary vehicles	
	Pushcarts	1
	Auto Tipper (mention vehicle no.)	-
	Luggage Auto (mention vehicle no.)	KA 34765
6	Secondary vehicles	
	Compactor (mention vehicle no.)	KA 05 AB 3823
		KA 05 AF 1624
	Lorry (mention vehicle no.)	KA 35 A 1346
		KA 35 8410

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BBMP SWM WARD MICROPLAN 2017

WARD NO. - 193 ARAKERE

BLOCK NO. 19

GENERATORS		
1	Total no. of Households	850
	Regular HHs	780
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	90
	Slums	0
2	Total no. of Commercial Establishments	-
	Small shops & Clinics	30
	Retail Units, Offices and Educational Inst.	10
	Small Markets & Temples	-
	Street Vendors	-
3	Total Road Length (in kms)	
	Major	0.6
	Intermediate	0.6
	Minor	6.8
In-situ waste management		
4	No. of households using home composting/ in-situ techniques	
Collection and transportation		
5	Primary vehicles	
	Pushcarts	1
	Auto Tipper (mention vehicle no.)	-
	Luggage Auto (mention vehicle no.)	KA 05 AA 2190
6	Secondary vehicles	
	Compactor (mention vehicle no.)	KA 05 AB 3823
		KA 05 AF 1624
	Lorry (mention vehicle no.)	KA 35 A 1346
		KA 35 8410

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BBMP SWM WARD MICROPLAN 2017

WARD NO. - 193 ARAKERE

BLOCK NO. 20

GENERATORS		
1	Total no. of Households	850
	Regular HHs	790
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	60
	Slums	0
2	Total no. of Commercial Establishments	-
	Small shops & Clinics	20
	Retail Units, Offices and Educational Inst.	0
	Small Markets & Temples	-
	Street Vendors	-
3	Total Road Length (in kms)	
	Major	0.3
	Intermediate	0.9
	Minor	5.9
In-situ waste management		
4	No. of households using home composting/ in-situ techniques	
Collection and transportation		
5	Primary vehicles	
	Pushcarts	1
	Auto Tipper (mention vehicle no.)	-
	Luggage Auto (mention vehicle no.)	KA 04 E 4352
6	Secondary vehicles	
	Compactor (mention vehicle no.)	KA 05 AB 3823
		KA 05 AF 1624
	Lorry (mention vehicle no.)	KA 35 A 1346
		KA 35 8410

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