

APPENDICES

Appendix 1.1

(Reference: Paragraph 1.3; Page 2)

Devolution of functions to Panchayat Raj Institutions

1.	Agriculture, including agricultural extension.
2.	Land improvement, implementation of land reforms, land consolidation and soil conservation.
3.	Minor irrigation, water management and watershed development.
4.	Animal husbandry, dairying and poultry.
5.	Fisheries.
6.	Social forestry and farm forestry.
7.	Minor forest produce.
8.	Small scale industries, including food processing industries.
9.	Khadi, Village and Cottage industries.
10.	Rural Housing.
11.	Drinking water.
12.	Fuel and fodder.
13.	Roads, Culverts, Bridges, Ferries, Waterways and other means of communication.
14.	Rural electrification, including distribution of electricity.
15.	Non-conventional energy sources.
16.	Poverty alleviation programme.
17.	Education, including primary and secondary schools.
18.	Technical training and vocational education.
19.	Adult and non-formal education.
20.	Libraries.
21.	Cultural activities.
22.	Market and fairs.
23.	Health and sanitation, including hospitals, primary health centres and dispensaries.
24.	Family Welfare.
25.	Women and Child development.
26.	Social Welfare, including welfare of the handicapped and mentally retarded.
27.	Welfare of the weaker sections, and in particular, of the Scheduled Castes and Schedule Tribes.
28.	Public Distribution System.
29.	Maintenance of community assets.

Appendix 1.2

(Reference: Paragraph 1.5.1; Page 4)

**Pendency details in settlement of DLFA paragraphs relating to
Block Panchayats and District Panchayats**

Year	Block Panchayats			District Panchayats		
	Pending as of October 2016 (in numbers)	Pending as of August 2017 (in numbers)	Percentage of settlement	Pending as of October 2016 (in numbers)	Pending as of August 2017 (in numbers)	Percentage of settlement
Upto 2011-12	14,662	11,391	22	81	66	19
2012-13	5,970	3,786	37	82	48	41
2013-14	7,420	4,536	39	52	32	38
2014-15	17,642	10,473	41	107	52	51

Appendix 2.1

(Reference: Paragraph 2.1.2(i); Page 9)

Roads not completed five years but taken up for maintenance

Sl. No.	Name of the Block	Name of the Road	Expenditure (₹ in lakh)	Year of laying/maintenance
Villupuram District				
1.	Mugaiyur	Karanai - Oduvankuppam	31.98	2012-13
2.	Mugaiyur	Melvalai - Oduvankuppam	43.00	2012-13
3.	Mailam	Pandhamangalam - Bazaar Road	4.76	2012-13
4.	Mailam	T.Kenipattu - Pandhamangalam	4.91	2012-13
5.	T.V.Nallur	Iruvelpattu ADC Road	15.10	2010-11
Salem District				
6.	Edappady	Adaiyur - Madurakaliamman	19.80	2012-13
7.	Edappady	Vellandivalasu to Dadhapuram Road	21.71	2013-14
8.	Edappady	Vellarivelli - Kallapalayamar Colony	20.70	2012-13
9.	Magudanchavadi	Mottandipalayam - Araimanai-kadu	9.99	2009-10
10.	Yercaud	Puthur Road - Karadiyur	18.95	2009-10
11.	Kolathur	Karungalur - Telunganur	23.35	2013-14
12.	Kolathur	Boothapadai - Vellakattur	26.52	2010-11
13.	Konganapuram	Masakumarapalayam	18.25	2009-10
14.	Omalur	R.C.Chettipatty	24.32	2013-14
15.	Thalaiwasal	Navakurichi to Puthur Road	30.35	2013-14
16.	Thalaiwasal	Varagur - Veppanatham	17.55	2012-13
17.	Thalaiwasal	Unathur - Ponnolinagar	21.42	2012-13
18.	Tharamangalam	Panagathoor	10.00	2012-13
19.	Tharamangalam	Jalakandapuram BT Road to Alagapuram Boyar Street	11.48	2012-13
20.	Valapady	CP Valasu - CN Palayam	16.26	2013-14
21.	Valapady	Sesavanchavadi to Kaliyamman-pudhur Road	12.40	2013-14
22.	Valapady	Muthampatty to Mannaikenpatty Pallathathanur	17.02	2013-14
Total			419.82 or ₹ 4.20 crore	

Appendix 2.2

(Reference: Paragraph 2.1.2(ii); Page 10)

Roads less than one kilometre in length taken up for maintenance

Sl. No.	Name of the Block	Name of the Road	Length (in Km.)	Expenditure ₹ in lakh
Villupuram District				
1.	Kanai	Theli Ellichatram	0.551	5.78
2.	Kolliyanur	Cholampoondi Road	0.800	8.80
3.	Kolliyanur	Kondangi - Ellichatram	0.800	8.80
4.	Kolliyanur	Panankuppam	0.650	7.18
5.	Kolliyanur	Pidagam - P.Kuchipalayam	0.800	8.80
6.	Kolliyanur	Nanadu - Link - Viratikuppam	0.800	8.80
7.	Kolliyanur	Dhanasingupalayam - Kallapattu Road	0.700	7.63
8.	Kolliyanur	Pillur - Thirupachanur	0.900	9.91
9.	Kolliyanur	Dhalavanur School - Vayalveli	0.900	9.84
10.	Kandamangalam	Mathur - Thenavarayanpattu	0.900	9.12
11.	Kandamangalam	Kondur - Alamarathukuppam	0.623	6.69
12.	Kandamangalam	Navammal Kaper to Thandavamoorthy Kuppam	0.982	10.55
13.	Vikravandi	Avudayarattu Road	0.800	8.50
14.	Olakkur	Melpakkam - Neikuppi Road	0.800	9.99
15.	Mailam	Pandhamangalam - Bazaar Road	0.440	4.76
16.	Mailam	Neelathotti Road	0.600	6.35
17.	Mailam	T.Kenipattu - Pandhamangalam Road	0.425	6.35
18.	Mailam	Veliyanur - Adarapattu	0.860	10.49
19.	Vanur	Katrampakkam - V.Kenipattu	0.797	8.17
20.	Gingee	Anaiyeri - Mullur Road	0.800	11.00
21.	Chinnasalem	Kadathur - Kudirachandal Via Mukilan Kadu	0.900	9.45
22.	Rshivandiam	T S Road - Soolankurichi	0.700	7.90
23.	Kalrayan Hills	Serapattu - Alanur Road	0.600	7.75
Salem District				
24.	Tharamangalam	Panagathoor	0.950	10.00
Dindigul District				
25.	Shanarpatty	Singarakottai to Seelmuthanaickenpatty	0.660	7.05
26.	Natham	DV Road to Kuttur Road	0.600	6.00
Thanjavur District				
27.	Kumbakonam	Athiyur Kurukkur Road	0.760	7.00
28.	Thiruppanandal	Irumoolai - Melaveli Road	0.700	6.97
29.	Peravoorani	Kallakuranikadu Nadangadu	0.925	7.64
30.	Budalur	Renganathapuram TS Road to Pillaivaikal Road	0.540	5.42
31.	Pattukottai	Mudalchery to Nainangulam Road	0.770	6.49
32.	Orathanadu	Kamarajar Colony Suttru Salai	0.690	4.63
33.	Orathanadu	AD Colony Suttru Salai	0.790	4.21
34.	Orathanadu	Kattukurichi AD Street	0.600	4.21
Total				262.23 or ₹ 2.62 crore

Appendix 2.3

(Reference: Paragraph 2.2.1; Page 12)

Details regarding quantity of purchase of chlorine tablets and selection of supplier

Sl. No.	Date of Collector's Order	Quantity (in kg)	Rate (₹ per kg)	Details regarding selection of supplier	Amount (₹ in lakh)
1.	22.12.2015	6,120	1,400	Namakkal-based supplier was selected based on lowest quotation among three received.	85.68
2.	20.01.2016	6,120	1,400	The same supplier was selected as he already quoted the lowest rate.	85.68
3.	29.02.2016	6,120	1,400		85.68
4.	05.08.2016	6,120	1,450	The same supplier was selected on the basis of lowest quotation*.	88.74
5.	19.09.2016	6,120	1,450		88.74
6.	02.12.2016	4,070	1,450	A supplier** who quoted the lowest rate, was selected.	59.02
7.	02.03.2017	6,060	1,450	The supplier mentioned in Sl.No.6 above was selected on the basis of lowest quotation*.	87.87
Total		40,730			581.41 or ₹ 5.81 crore

* No details were found in the file about rates quoted by others.

** Same name as that of the supplier in Serial Number 1, but having a different address in Namakkal.

Appendix 3.1

(Reference: Paragraph 3.3; Page 16)

Devolution of functions to Urban Local Bodies

1.	Urban planning including town planning.
2.	Regulation of land-use and construction of buildings.
3.	Roads and bridges.
4.	Water supply for domestic, industrial and commercial purposes.
5.	Public health, sanitation conservancy and solid waste management.
6.	Slum improvement and upgradation.
7.	Urban poverty alleviation.
8.	Provision of urban amenities and facilities such as parks, gardens, playgrounds.
9.	Burials and burial grounds; cremations, cremation grounds; and electric crematoriums.
10.	Vital statistics including registration of births and deaths.
11.	Public amenities including street lighting, parking lots, bus stops and public conveniences.
12.	Regulation of slaughter houses and tanneries.
13.	Planning for economic and social development.
14.	Fire services.
15.	Urban forestry, protection of the environment and promotion of ecological aspects.
16.	Safeguarding the interests of weaker sections of society, including the handicapped and mentally retarded.
17.	Promotion of cultural, educational and aesthetic aspects.
18.	Cattle pounds; prevention of cruelty to animals.

Appendix 4.1

(Reference: Paragraph 4.1.7; Page 27)

Income and Expenditure Statement of TCMC

(₹ in crore)

Particulars	2012-13	2013-14	2014-15	2015-16*	2016-17*
Income					
Property Tax	19.09	19.79	20.71	20.94	21.79
Other taxes	2.67	3.87	3.76	3.65	3.47
Assigned Revenue**	3.87	6.11	5.89	7.70	8.08
Devolution fund***	30.63	47.31	46.62	47.27	47.14
Service charges	17.75	20.23	18.44	20.12	48.41
Grants and Contributions	0.73	8.16	0.21	14.34	1.33
Sale and Hire charges	0.12	0.33	0.48	0.28	0.31
Other income	19.19	26.03	28.57	30.73	26.70
Deficit	10.15	0.77	37.85	29.63	2.75
Total	104.20	132.60	162.53	174.66	159.98
Expenditure					
Personnel cost	25.63	30.08	31.69	37.31	36.66
Terminal cost	9.27	11.29	12.75	14.89	14.22
Operating expenses	12.34	19.14	25.66	25.94	27.16
Repairs and Maintenance	6.73	5.60	6.31	6.21	4.95
Programme expenses	0.69	1.16	0.46	1.40	1.47
Administrative expenses	18.86	24.60	40.91	42.03	27.52
Finance charges	7.88	11.59	8.95	10.40	9.79
Depreciation	22.80	29.14	35.80	36.48	38.21
Total	104.20	132.60	162.53	174.66	159.98

* For 2015-16 and 2016-17, unaudited figures are given.

** A portion of certain taxes and duties, which are collected by State Government and assigned to local bodies.

*** Funds allocated to local bodies under the scheme of Financial devolution from the State Government.

(Source: Annual Accounts of TCMC)

Appendix 4.2

(Reference: Paragraph 4.1.8; Page 31)

Details of vacant posts identified by TCMC for filling

Name of the Post	Number of Posts
Assistant Commissioner	4
Reporter	1
Accountant	2
Junior Assistant	12
Personal Assistant	2
Revenue Assistant	38
Driver	10
Conservancy Supervisor	7
Head Assistant	1
Assistant Engineer/Junior Engineer	3
Technical Assistant	4
Grade-I Skilled Assistant	2
Grade-II Skilled Assistant	27
Assistant Sanitary Officer	1
Medical Officer	6
Sanitary Inspector	9
Staff Nurse	3
Pharmacist	8
Health visitor	4
Multipurpose Health worker	34
Cleaner	10
Nursing Assistant Male/Female	13
Total	201

(Source: Details furnished by TCMC)

Appendix 4.3

(Reference: Paragraph 4.1.9.6 (ii); Page 39)

Status of availability and functioning of infrastructure in schools maintained by TCMC

Sl. No.	Name of the school	Functioning of		Availability of			
		Incinerator	Reverse Osmosis system	Drinking water	Modern kitchen	Playground	Adequate number of toilets
Corporation Higher Secondary School							
1.	Kamarajar, Pettai	✘	✓	✓	✓	✓	✓
2.	Pettai (Girls)	✘	✓	✓	✓	✘	✘
3.	Town, Kallanai (Girls)	✘	✓	✓	✓	✘	✘
4.	Meenakshipuram	✘	✓	✓	✓	✓	✘
5.	Quaid-e-Millath, Melapalayam	✓	✓	✓	✘	✘	✘
Corporation High School							
6.	Bharathiyar, Tirunelveli Town	✘	✓	✓	✓	✓	✓
Corporation Middle School							
7.	Manakavalampillai Street	NA	✓	✓	✘	✓	✘
8.	Perumal Sannathi Street, Palayamkottai	NA	✓	✓	✘	✓	✓
9.	Vannarpettai	NA	✓	✓	✓	✘	✓
10.	Raghumanpettai	NA	✓	✓	✓	✓	✘
11.	C.N. Village	NA	✘	✓	✘	✘	✓
Corporation Primary School							
12.	Sivankoil Ward	NA	✓	✓	✓	✓	✘
13.	Malayalamedu	NA	✘	✓	✘	✘	✓
14.	Palayapettai	NA	✓	✓	✘	✓	✓
15.	Lalugapuram	NA	✓	✓	✘	✓	✘
16.	Pattapathu, Town	NA	✓	✓	✓	✓	✓
17.	Kallanai	NA	✓	✓	✘	✘	✘
18.	Bharathiyar, Tirunelveli Town	NA	✓	✓	✘	✓	✓
19.	Dharmaraja Ward	NA	✓	✓	✘	✓	✓
20.	M.V. Puram, Junction	NA	✓	✓	✘	✓	✓
21.	Kailasanathar Ward, Junction	NA	✓	✓	✘	✘	✓
22.	Udaiyarpatti Junction	NA	✓	✓	✘	✓	✓
23.	AR Line Palayamkottai	NA	✘	✓	✓	✓	✓
24.	Kokkirakulam	NA	✓	✓	✘	✓	✓
25.	Kurunthudaiyar	NA	✓	✓	✘	✓	✓
26.	Perumalpuram	NA	✓	✓	✓	✓	✓
27.	Vadakkupadai	NA	✘	✓	✘	✓	✓
28.	Vannarpettai	NA	✘	✘	✓	✘	✓
29.	Azad, Melapalayam	NA	✓	✓	✘	✘	✓
30.	Kuruchi, Melapalayam	NA	✓	✓	✘	✓	✓
31.	Karungulam, Melapalayam	NA	✓	✓	✘	✓	✓
32.	Hameempuram, Melapalayam	NA	✓	✓	✘	✘	✘
33.	Quaid-e-Millath, Melapalayam	NA	✘	✓	✘	✘	✓

NA: Not applicable; ✓: Functioning/Available ✘: Not Functioning/Not Available.

Appendix 4.4

(Reference: Paragraphs 4.2.5 and 4.2.11; Pages 50 and 67)

List of sample projects

Sl. No.	Name of the Town	Type of ULB	Year of sanction	Name of the Project	Project Cost (₹ in lakh)	Status as of September 2017
1.	Gobichettipalayam	Municipality	2006-07	Roads and Drains	215.50	Completed
2.	Villavoor	Town Panchayat	2006-07		100.00	
3.	Manavalakurichi	Town Panchayat	2006-07		94.20	
4.	Coonoor	Municipality	2006-07		458.30	
5.	Thoothukudi	Corporation	2006-07		328.00	
6.	Udangudi	Town Panchayat	2006-07		53.60	
7.	Veeravanallur	Town Panchayat	2006-07		50.65	
8.	Mukkudal	Town Panchayat	2006-07		55.15	
9.	Sankarnagar	Town Panchayat	2006-07		51.00	
10.	Udumalpet	Municipality	2007-08	Underground Sewerage	3,034.23	Completed
11.	Ariyalur	Municipality	2008-09		2,555.20	In progress
12.	Nagercoil	Municipality	2010-11		6,556.47	
13.	Chidambaram	Municipality	2013-14		5,738.37	
14.	Mettur	Municipality	2013-14		5,651.66	
15.	Sattur	Municipality	2013-14		2,957.53	
16.	Sevugapatti	Town Panchayat	2006-07	Water supply	141.84	Completed
17.	Marungoor	Town Panchayat	2006-07		31.26	
18.	Rameswaram	Municipality	2006-07		3,376.50	
19.	Mandapam	Town Panchayat	2006-07		893.00	
20.	Abiramam	Town Panchayat	2006-07		339.00	
21.	Ilayankudi	Town Panchayat	2006-07		1,121.00	
22.	Thanjavur	Corporation	2006-07		904.00	
23.	Kombai	Town Panchayat	2006-07		223.00	
24.	Boothipuram	Town Panchayat	2006-07		61.18	
25.	Moolakaraipatti	Town Panchayat	2006-07		226.00	
26.	Vedasandur	Town Panchayat	2007-08	236.68		
27.	Vellakoil	Municipality	2007-08	Water supply	947.06	In progress
28.	Chidambaram	Municipality	2008-09	Water supply	615.60	Completed
29.	Attur	Municipality	2010-11		458.97	
30.	Cumbum	Municipality	2010-11	Water supply	1,852.65	In progress
31.	Kodaikanal	Municipality	2013-14		4,223.00	
32.	Periyakulam	Municipality	2013-14		1,349.68	
33.	Kangeyam	Municipality	2013-14		1,423.71	
Total					46,323.99	

Appendix 4.5

(Reference: Paragraph 4.2.5; Page 51)

Water Supply and Underground Sewerage Projects
in progress as of March 2017

Sl. No.	Name of ULB	Sanctioned in	Project cost (₹ in lakh)
Water Supply Projects			
1.	Vellakoil	March 2008	947.06
2.	Cumbum	September 2010	1,852.65
3.	Kayalpattinam	September 2010	2,967.00
4.	Kovilpatti	September 2010	7,060.14
5.	Kangeyam	June 2013	1,423.71
6.	Arani	June 2013	3,228.05
7.	Periyakulam	June 2013	1,349.68
8.	Thiruvathipuram	June 2013	1,121.41
9.	Tindivanam	June 2013	4,506.91
10.	Kodaikanal	January 2014	4,223.00
Total			28,679.61
Underground Sewerage Projects			
1.	Ariyalur	February 2009	2,555.20
2.	Nargerscoil	September 2010	6,556.47
3.	Mettur	June 2013	5,651.66
4.	Thirupathur	June 2013	7,682.91
5.	Arakkonam	June 2013	7,745.16
6.	Chidambaram	June 2013	5,738.37
7.	Sattur	June 2013	2,957.53
8.	Peiryakulam	June 2013	1,712.92
Total			40,600.22

Appendix 4.6

(Reference: Paragraph 4.2.6; Page 51)

Funds received by TUFIDCO and released to ULBs

(₹ in crore)

Year	Opening Balance	Fund received from		Total	Fund disbursed to ULBs			Closing Balance
		GoI	GoTN		Grant	Loan	Total	
(1)	(2)	(3)	(4)	(5) = (2+3+4)	(6)	(7)	(8) = (6+7)	(9) = (5-8)
2006-07	0	54.56	6.82	61.38	23.28	8.98	32.26	29.12
2007-08	29.12	126.01	15.75	170.88	89.76	35.25	125.01	45.87
2008-09	45.87	135.55	16.94	198.36	124.20	49.74	173.94	24.42
2009-10	24.42	202.82	25.35	252.59	78.16	34.58	112.74	139.85
2010-11*	139.85	(-) 50.25	(-) 6.28	83.32	25.14	11.41	36.55	46.77
2011-12	46.77	0.75	0.09	47.61	16.33	6.94	23.27	24.34
2012-13	24.34	97.45	12.18	133.97	41.65	17.85	59.50	74.47
2013-14	74.47	216.01	27.00	317.48	34.70	14.87	49.57	267.91
2014-15	267.91	60.57	7.57	336.05	90.39	38.53	128.92	207.13
2015-16	207.13	0	0	207.13	42.65	18.28	60.93	146.20
2016-17	146.20	36.64	41.51	224.35	141.62	60.69	202.31	22.04
Total		880.11	146.93	1,027.04	707.88	297.12	1,005.00	

* Funds received from GoI and GoTN returned for 10 cancelled projects.

Appendix 5.1

(Reference: Paragraph 5.1.4.1; Page 73)

Partial execution of works in ooranies in Thadicombu Town Panchayat

Name of the oorani	Nature of work done						
	Extent (sq.m)	Desilting (sq.m)	Perimeter (m)	Construction of Retaining wall/Revetment (m)	Fencing (m)	Footpath (m)	Cost (₹ in lakh)
Maduthinni Kulam	2,40,990	13,811 (6)	1,964	360 (18)	850 (43)	100 (5)	50
Nachiyar Kulam	76,567	18,796 (25)	1,108	50 (5)	600 (54)	Not laid	95
Kondasamu-thira Kulam	2,13,674	13,811 (6)	1,848	360 (19)	850 (46)	100 (5)	50
Subbapillai Kulam	59,489	15,751 (26)	976	310 (32)	600 (61)	100 (10)	40
Total	5,90,720	62,169 (11)	5,896	1,080 (18)	2,900 (49)	300 (6)	235

sq. m: square metre m: metre

Note: Figures within brackets indicate percentage with reference to extent in respect of desilting and with reference to perimeter in respect of other works.

Appendix 5.2

(Reference: Paragraph 5.2.1; Pages 78 and 79)

**Loss of revenue due to short collection of interest
on mobilisation advance**

(₹ in lakh)

Package	Mobilisation Advance paid	Interest	
		To be collected	Collected
I	696.53	236.32	196.93
II	561.25	157.73	131.45
III	500.00	98.83	82.35
III (New)	1,436.50	349.98	279.99
Total	3,194.28	842.86	690.72

Short collection = ₹ 152.14 lakh or ₹ 1.52 crore

Appendix 5.3

(Reference: Paragraph 5.3.1; Pages 82, 83 and 84)

List of pedestrian skywalk bridges proposed to be constructed in Tiruppur city

Sl. No.	Location of the bridge (Estimated cost ₹ in lakh)	Quantity of material supplied	Value of material supplied	Amount paid	Finding of joint inspection by representative of NHAI Engineer and Corporation officials
		In tonnes	₹ in lakh	₹ in lakh	
(1)	(2)	(3)	(4)	(5)	(6)
1	Railway Station - Town Hall junction (70)	74.85	56.51	51.56	There was no space to provide stairway to the bridge. Corporation officials suggested for locating the stairway inside vacant land of Town Hall.
2	Railway Station North Gate - Pushpa Theatre bus stop (43)	57.17	43.16	39.28	There was no space to provide stairway to the bridge. Corporation officials suggested for locating the stairway inside Corporation School.
3	Front side of Corporation Office (89)	98.35	74.26	67.72	There was no space to provide stairway to the bridge.
4	Dharapuram Road - Kangeyam Road junction (100)	0.00	0.00	0.00	Corporation has to probe the feasibility of providing skywalk bridge at these locations.
5	Kumar Nagar - Avinashi Road junction (58)	0.00	0.00	0.00	
6	Rakkiapalayam Branch on Kangeyam Road (43)	48.43	36.57	29.49	This bridge was not covered in the joint inspection. The Madras High Court ordered maintenance of <i>status quo</i> .
Total		278.80	210.50 or ₹ 2.11 crore	188.05 or ₹ 1.88 crore	

Note: Materials supplied for serial numbers 1 to 3 are stored in Corporation's own premises and for serial number 6, at the junction of highway and Corporation road.

Glossary of abbreviations

Abbreviation	Full form
AMRUT	Atal Mission for Rejuvenation and Urban Transformation
BPs	Block Panchayats
CAG	Comptroller and Auditor General of India
CCP	City Corporate Plan
CFC	Central Finance Commission
CGPS	Close Graded Premix Surfacing
CIP	Capital Investment Programme
CMA	Commissioner of Municipal Administration
C&M	Construction and Maintenance
CWSS	Combined Water Supply Scheme
DLFA	Director of Local Fund Audit
DPC	District Planning Committee
DPR	Detailed Project Report
DPs	District Panchayats
DRDA	District Rural Development Agency
DRDPR	Director of Rural Development and Panchayat Raj
DTCP	Director of Town and Country Planning
DTP	Director of Town Panchayats
GCC	Greater Chennai Corporation
GEPIL	Gujarat Enviro Protection & Infrastructure Limited
GoI	Government of India
GoTN	Government of Tamil Nadu
HSCs	House Service Connections
IPHS	Indian Public Health Standards
IRC	Indian Roads Congress
IRs	Inspection Reports
JNNURM	Jawaharlal Nehru National Urban Renewal Mission
kg	kilogram
km	kilometre
KWH	Kilowatt Hour
lpcd	litres per capita per day
MAWS	Municipal Administration and Water Supply
MLD	million litres per day
mm	millimetre

Abbreviation	Full form
MoUD	Ministry of Urban Development
MT	Metric Tonne
NH	National Highways
NHAI	National Highways Authority of India
OGPS	Open Graded Premix Surface
OSR	Open Space Reservation
PHC	Primary Health Centre
PRIs	Panchayat Raj Institutions
PWD	Public Works Department
RTE Act	Right of Children to Free and Compulsory Education Act, 2009
SASTA	Social Audit Society of Tamil Nadu
SEIAA	State Environment Impact Assessment Authority
SFC	State Finance Commission
SLB	Service Level Benchmark
SLSC	State Level Sanctioning Committee
SPS	Sub Pumping Station
STP	Sewage Treatment Plant
SWD	Storm Water Drain
SWM	Solid Waste Management
TCFC	Thirteenth Central Finance Commission
TCMC	Tirunelveli City Municipal Corporation
TNUIFSL	Tamil Nadu Urban Infrastructure Financial Services Limited
TPs	Town Panchayats
TUFIDCO	Tamil Nadu Urban Finance and Infrastructure Development Corporation Limited
TWAD	Tamil Nadu Water Supply and Drainage
UCs	Utilisation Certificates
UGD	Underground Drainage
UGS	Underground Sewerage
UIDSSMT	Urban Infrastructure Development Scheme for Small and Medium Towns
ULBs	Urban Local Bodies
UPHCs	Urban Primary Health Centres
VPs	Village Panchayats
WSS	Water Supply Scheme