

# **Survey of Indian Subsurface Construction Projects 2010**

**Conducted by**

**Indian Society for Trenchless Technology**

**908, Hemkunt Chambers,**

**89 Nehru Plcae, New Delhi 110 019**

**Ph. +91-11-47670800, Fax +91-11-41617863**

**Email [indstt@indstt.com](mailto:indstt@indstt.com), Web [www.indstt.com](http://www.indstt.com)**

## Table of Contents

<b>Sr. No.</b>	<b>Particular</b>	<b>Page No.</b>
1.	<b>Introduction</b>	3
2.	<b>Indian Urban Agglomeration</b>	3
3.	<b>Survey Data Source</b>	4
4.	<b>JnNURM Details</b>	4
5.	<b>Survey Methodology</b>	4
6.	<b>JnNURM Mission City Details</b>	5
7.	<b>Sources Contacted</b>	6
8.	<b>Approved Projects of all Indian States</b>	13
9.	<b>Survey Format</b>	41
10.	<b>Way Forward</b>	41

## Survey Report

### 1. Introduction

Indian Subsurface Construction Industry is one of the fastest growing segments the global Subsurface Construction Industry. As these techniques have the global mobility, many techniques developers and patent holders would over require the information on Indian project requirements. Further the Indian project execution agencies require assistance in bench-marketing their projects on the basis of experiences of other agencies on similar projects. In addition, the service & material providers need the information about projects that are ongoing or expected in the near further for planning purpose. To address these requirements, IndSTT has conducted the survey of Indian Subsurface Construction Projects. Survey findings are detailed in the document.

### 2. Indian Urban Agglomeration

Cities and towns of India constitute the world's second largest urban system. National economic growth is heavily dependent upon them as they contribute over 50% of country's Gross Domestic Product (GDP). Being one of the primary focus areas of Trenchless applications the survey has tried to address the subsurface infrastructure requirements of this segment primarily. The subsurface infrastructure of Indian urban agglomerate, is of various age groups. There are cities like Varanasi where the operational sewerage systems are functioning for periods spanning over two centuries, in comparison to cities like Chandigarh that are relatively new taking the subsurface construction requirements to all the four fields of Trenchless Technology on the national level. Then there are cities like New Delhi that is having a massive urban service demand making the requirements quite complex as the existing deteriorated utilities impact the new utilities reducing their effective economic life substantially.

To address the complex situation, Government of India has initiated a Mission titled JNNURM since 3rd December 2005. It is aimed at providing focused attention to integrated development of basic services to the urban poor; water supply, sanitation in addition to other urban renewal actions. The mission is aimed at creating effective linkage between asset creation and asset management to ensure efficiency and scaling up delivery of civic amenities and provision of utilities. Under the mission certain ongoing programmes have been consolidated or altered to increase their efficiency and certain new programmes were initiated in important areas including infrastructure and urban renewal. The data source of present survey is from the above cities and a detailed list is presented in the next section.

### 3. Survey Data Source

The Jawaharlal Nehru National Urban Renewal Mission represents the first effort of its kind where Government of India is intervening in a major way to improving the quality of living in the cities. It focuses on improving urban infrastructure, improving governance and improvement in services. It covers 63 cities. Comprehensive city development plans are prepared and funded under this mission and one of the survey report primary source is the mission website [www.jnnurm.nic.in](http://www.jnnurm.nic.in).

### 4. JnNURM Details

63 cities/towns of the following category are covered under JnNURM sub mission BSUP:-

- i) Seven cities having 4 million plus population as per 2001 census
- ii) Twenty eight cities having 1 million but less than 4 million population
- iii) Twenty eight selected cities of religious/historic and tourist importance.

Other cities/towns are covered under IHSDP.

Project implementation is the responsibility of ULBs/Parastatals.

SLNAs are State Level Nodal Agencies responsible for the following:-

- (i) Inviting project proposals from ULBs/Implementing agencies;
- (ii) Techno-economic appraisal of the projects either through in-house expertise or by outside agencies through outsourcing;
- (iii) Management of funds received from Central and State Governments;
- (iv) Disbursement of the funds as per the financing pattern given in the guidelines;
- (v) Furnishing of utilization certificates, in accordance with the provisions of GFRs, and quarterly physical & financial progress reports to the Ministry of Urban Development;
- (vi) Maintenance of audited accounts of funds released to ULBs and implementing agencies.

CDPs are City Development Plans. They represent Planned urban perspective frameworks for a period of 20-25 years (with 5 yearly updates) indicating policies, programmes and strategies of meeting fund requirements.

### 5. Survey Methodology

The data source is the CDP of the mission cities. This data after collection has been evaluated by collecting data from the implementing agencies. The report provides details about the cities in the next section and the data source organizations whom IndSTT contacted for data details in the next section.

## 6. JnNURM Mission City Details

List of Identified Cities/Urban Agglomerations (UAs) under Sub-Mission on Basic Services to the Urban Poor (BSUP)

### a) Mega Cities/UAs

Sl.	City	Name of the State	Population (in lakh / one hundred thousand)
1.	Delhi	Delhi	128.77
2.	Greater Mumbai	Maharashtra	164.34
3.	Ahmedabad	Gujarat	45.25
4.	Bangalore	Karnataka	57.01
5.	Chennai	Tamil Nadu	65.60
6.	Kolkata	West Bengal	132.06
7.	Hyderabad	Andhra Pradesh	57.42

### b) Million-plus Cities/UAs

1.	Patna	Bihar	16.98
2.	Faridabad	Haryana	10.56
3.	Bhopal	Madhya Pradesh	14.58
4.	Ludhiana	Punjab	13.98
5.	Jaipur	Rajasthan	23.27
6.	Lucknow	Uttar Pradesh	22.46
7.	Madurai	Tamil Nadu	12.03
8.	Nashik	Maharashtra	11.52
9.	Pune	Maharashtra	37.60
10.	Cochin	Kerala	13.55
11.	Varanasi	Uttar Pradesh	12.04
12.	Agra	Uttar Pradesh	13.31
13.	Amritsar	Punjab	10.03
14.	Visakhapatnam	Andhra Pradesh	13.45
15.	Vadodara	Gujarat	14.91
16.	Surat	Gujarat	28.11
17.	Kanpur	Uttar Pradesh	27.15
18.	Nagpur	Maharashtra	21.29
19.	Coimbatore	Tamil Nadu	14.61
20.	Meerut	Uttar Pradesh	11.61
21.	Jabalpur	Madhya Pradesh	10.98
22.	Jamshedpur	Jharkhand	11.04
23.	Asansol	West Bengal	10.67
24.	Allahabad	Uttar Pradesh	10.42
25.	Vijayawada	Andhra Pradesh	10.39
26.	Rajkot	Gujarat	10.03
27.	Dhanbad	Jharkhand	10.65
28.	Indore	Madhya Pradesh	16.40

**c) Identified cities/UAs with less than one million population**

1.	Guwahati	Assam	8.19
2.	Itanagar	Arunachal Pradesh	0.35
3.	Jammu	Jammu & Kashmir	6.12
4.	Raipur	Chhattisgarh	7.00
5.	Panaji	Goa	0.99
6.	Shimla	Himachal Pradesh	1.45
7.	Ranchi	Jharkhand	8.63
8.	Thiruvananthapuram	Kerala	8.90
9.	Imphal	Manipur	2.50
10.	Shillong	Meghalaya	2.68
11.	Aizawal	Mizoram	2.28
12.	Kohima	Nagaland	0.77
13.	Bhubaneswar	Orissa	6.58
14.	Gangtok	Sikkim	0.29
15.	Agartala	Tripura	1.90
16.	Dehradun	Uttaranchal	5.30
17.	Bodh Gaya	Bihar	3.94
18.	Ujjain	Madhya Pradesh	4.31
19.	Puri	Orissa	1.57
20.	Ajmer-Pushkar	Rajasthan	5.04
21.	Nainital	Uttaranchal	2.20
22.	Mysore	Karnataka	7.99
23.	Pondicherry	Pondicherry	5.05
24.	Chandigarh	Punjab & Haryana	8.08
25.	Srinagar	Jammu & Kashmir	9.88
26.	Haridwar	Uttaranchal	2.21
27.	Mathura	Uttar Pradesh	3.23
28.	Nanded	Maharashtra	4.31

**7. Sources Contacted**

The list hereunder details the officials contacted for the data collection. The names and numbers indicated herein are as per the reported details with IndSTT. These may change without any notice depending upon the department/officers posting or changes in the contact details. The reader is therefore advised to verify the details from the public domain/websites of respective departments as the case may be.

Sl. No.	Official	Contact No.
1.	Dr. Sameer Sarma I.A.S Commissioner Greater Hyderabad Municipal Corporation, Tank Bund Road, Hyderabad	040- 23224564 Fax: 23261262 <a href="mailto:commissioner@ghmc.gov.in">commissioner@ghmc.gov.in</a>
2.	Mr. V.S. Vishnu I.A.S. Commissioner, Greater Visakhapatnam Municipal Corporation Tenneti Bhavanam, Aseelametta Junction, Visakhapatnam-530 002	Ph: 0891-2746300 0891-2568545

3.	Mr. G. Ravi Babu, IAS Commissioner, Vijayawada Municipal Corporation, IGMS Complex, 2nd Floor, Vijayawada, Andhra Pradesh	09866914444 Fax: 0866-2424338 <a href="mailto:ourvmc@yahoo.com">ourvmc@yahoo.com</a>
4.	The Commissioner Guwahati Municipal Corporation Pan Bazar, Kamrup, Guwahati	0361-2540525(O) Additional Municipal Commissioner Tele-Fax: 0361- 2724181
5.	Mr. K. Sainthil Kumar Municipal Commissioner Patna Municipal Corporation Block C, Maurya Lok, Patna-800001	Phone: (0612) 2230602.  Fax: (0612) 2222098
6.	Dr. Roshan Sunkaria (I.A.S) Commissioner Chandigarh Municipal Corporation 30, Bays Building, Sector 17-B Chandigarh – 160017	<a href="mailto:commissioner_mcc@chdut.nic.in">commissioner_mcc@chdut.nic.in</a> <a href="mailto:patocmc_mcc@chdut.nic.in">patocmc_mcc@chdut.nic.in</a> 09872511101 0172-5021402,501, 2708765 Fax: 0172-2721234
7.	Mr. Om Prakash Chaudhari Commissioner, Municipal Corporation, Raipur (C.G.) Nagar Nigam Head Office Opp. Main Post Office Near Jaistambh Chowk, Raipur (C.G.)	Phone No:- 0771-2535780-2535790, Fax:- 0771-2227395 E-mail:- <a href="mailto:raipur_rmc@rediffmail.com">raipur_rmc@rediffmail.com</a> <a href="mailto:rmc_cg@rediffmail.com">rmc_cg@rediffmail.com</a>
8.	Mr. K .S Mehra I.A.S Commissioner Municipal Corporation Delhi Town Hall, Chandini Chowk. Delhi – 110 006	Fax 079 :23251005
9.	Mr. P. Panneervel Municipal commissioner Opp Khamsa Gate, Sardar Patel Bhavan, Mahanagar sava sadan Road, Danapith, Ahmedabad – 380001	079 25391811-30 ext:-654 Fax: 91-079- 25354638  <a href="mailto:nfo@egovamc.com">nfo@egovamc.com</a>
10.	Miss. S. Aparna Municipal Commissioner Surat Municipal Corporation Muglisara, Main Road, Surat – 395003, Gujarat,	+91-261-2422244 +91-261-2422110 <a href="mailto:commissioner@suratmunicipal.gov.in">commissioner@suratmunicipal.gov.in</a> Fax: PA 2422244, 9724345521
11.	Mr. M K Das (IAS) Commissioner Vadodara Municipal Corporation Khanderao Market Building, 1st Floor, Raj Mahal Road Vadodara – 340001	2433344 9825083621 <a href="mailto:vmccomm@gmail.com">vmccomm@gmail.com</a> Fax: 0265- 2433060

12.	Mr. D.H. Brahmhatt Commissioner Rajkot Municipal corporation Dr. Ambedkar Bhawan, Dhebar Road, Near Bus Station Rajkot – 360001	<a href="mailto:mc_rmc@rmc.gov.in">mc_rmc@rmc.gov.in</a> +91-281-2239973, +91-281-2224133 Fax: 2224133
13.	Mr. A.N. Sharma Commissioner Shimla Municipal Corporation The Mall, Shimla – I Himachal Pradesh	Fax No:- 0612- 2223059
14.	Mr. S.C Sawhney Commissioner (KAS) Jammu Municipal Corporation, Mubarak Mandi, Jammu.-180001	(O) 2542192 (O) 2547846, 9419196676 Fax No:- 0194- 2473664
15.	Sri. Rajesh Kumar Pathak Dy. Chief Executive Officer Ranchi Nagar Nigam, Kutchery, Ranchi -834001	0651-2206461(O),94311-15815(M)
16.	Mr. Bharatlal Meena Commissioner, Brahut Bangalore Mahanagar Palike, N.R. Square, Bangalore-560002	P.A. 22221286, 22237455, 22223194 09448282772
17.	Mr. K.S. Raykar Commissioner Mysore City Corporation New Sayajio Rao Road Mysore-570024	2418803, R- 2418802
18.	The Secretary Municipal Corporation Cochin Post Box 1012, Boat Jatty Road. Cochin.	
19.	Mr. Biju K IAS Secretary Additional Charge Special Officer ICT Academy Trivandram Municipal Corporation, Trivandrum.	<a href="mailto:tvpmcorp@gmail.com">tvpmcorp@gmail.com</a>
20.	Mr. Manish Singh Commissioner, Bhopal Municipal Corporation, Sadar Manzil Nagar Nigam Bhopal Bhopal.	755-2542070 Tel: 91-755-5003007,5003008,5003009 <a href="mailto:bmcbpl@sancharnet.in">bmcbpl@sancharnet.in</a>
21.	Mr. Chandra Moli Shukla Commissioner, Ujjain Municipal Corporation, Kshtrapati Shivaji Bhavan, Agar Road Ujjain-456006.	Phone : 0734-2550659 <a href="mailto:info@umcuujain.org">info@umcuujain.org</a>
22.	Shri C.B. Singh (I.A.S), Indore Municipal Corporation, Indore.	



23.	Mr. Vilas Thakur Commissioner Nashik Municipal Corporation 3 <sup>rd</sup> floor, Rajiv Gandhi Bhavan, Purandare Colony, Sharanpur Road Nashik	2578206 Telephone(PBX) : 0253 - 2575631 / 2 / 3 / 4 Fax : 0253 - 2577936
24.	Mr. Mahesh Zagade Commissioner Pune Municipal Corporation Shivaji Nagar, PuneM	<a href="mailto:info@punecorporation.org">info@punecorporation.org</a> <a href="mailto:pmcmco@gmail.com">pmcmco@gmail.com</a> Ph. 25501100 020-25501130 020-25501012 020-25501104
25.	Mr. Asheesh Sharma Commissioner Pimpri Chinchwad Municipal Corporation Mumbai - Pune Road Pimpri-411018	020-27425511/12/13/14 <a href="mailto:pcmc@vsnl.com/">pcmc@vsnl.com/</a>
26.	Shri S.S. Kshatriya Municipal Corporation of Greater Mumbai, Head Quarter, C.S.T Mumbai. 400001	Office : 22620251(Extn) : (3109), 22620525 - (P), 22655927 Mob : 9870333182 <a href="mailto:che.me@mcgm.gov.in">che.me@mcgm.gov.in</a> <a href="mailto:che.dp@mcgm.gov.in">che.dp@mcgm.gov.in</a> <a href="mailto:ms@mcgm.gov.in">ms@mcgm.gov.in</a>
27.	Mr. Asim Gupta Commissioner Nagpur Municipal Corporation Civil Line Nagpur Maharashtra - 440 001	Fax No:- 0712-2561584
28.	Dr. Nipun Vinayak Commissioner Nanded Waghala City Municipal Corporation, Nanded- 431601	Phones : 91-02462-234405 Fax : 91-02462-232071 E-mail : <a href="mailto:info@nwmcnanded.org">info@nwmcnanded.org</a>
29.	The Chief Executive Officer, Imphal Municipal Council, Imphal.	
30.	Mr. H.M. Shangpliang, MCS Chief Executive Officer, Shillong Municipal Board, Jail Road, Shillong - 793001.	Phone No. 0364-2224702, 2224850 Fax No. 0364-2224702
31.	The Director, Local Administration Department, Government of Mizoram, Aizwal	
32.	Mr. Menuovilie Chairperson Kohima Municipal Corporation, Kohima – 797001	
33.	The Municipal Commissioner, Bhubaneswar Municipal Corporation, Bhubaneswar, Vivekananda Marg, Goutam Nagar – 14	3776163
34.	Mr. G. Malarkannan Commissioner,	2334074

	Pondicherry Municipality, Pondicherry	
35.	Er. D.P.S Kharbandha Commissioner, Amritsar Municipal Corporation, Amritsar-143001	0183-2545155,2535499, (R) 0183- 9815304213 / 2222111 <a href="mailto:admindcorporation1@dataone.in">admindcorporation1@dataone.in</a>
36.	Sh. Ravinder Singh Joint Commissioner Amritsar Municipal Corporation, Amritsar-143001.	2554677  9779800087
37.	Mr. K.K. Sharma Superintending Engineer Jaipur Municipal Corporation, K 29, Income Tax Colony Durgapura, Jaipur, Rajasthan 302018 Jaipur	09414073814
38.	The Commissioner Corporation of Chennai Ripon Buildings E.V.R. Periyar Salai Chennai – 600003	25383783/1330 Ext. 200 <a href="mailto:mayor@chennaicorporation.gov.in">mayor@chennaicorporation.gov.in</a> <a href="mailto:deputymayor@chennaicorporation.gov.in">deputymayor@chennaicorporation.gov.in</a> <a href="mailto:commissioner@chennaicorporation.gov.in">commissioner@chennaicorporation.gov.in</a>
39.	The Commissioner Corporation of Madurai Annamali High, Thallakulam Madurai – 625002	2530521(O) 2531116(PI)
40.	Mr. Maduram Project Engineer Madurai Corporation of Madurai Annamali High, Thallakulam Madurai – 625002	09443739508  P.A. 0452-2531116
41.	Thiru. Anshul Mishra I.A.S Commissioner Coimbatore City Corporation Big Bazar Street Coimbatore – 641001	0422 - 2390167, 2396026  0422 – 2398702  <a href="mailto:cbecorp@gmail.com">cbecorp@gmail.com</a>
42.	Dr. Nand Kishor Commissioner Varanasi Municipal Corporation Varanasi	0542-2221702, 9415327357  2222600, 2221702, 2220505, 2223902  <a href="mailto:info@nnvns.org">info@nnvns.org</a>
43.	Mr. Suresh Chand Executive Engineer Agra Municipal Corporation Agra	09319406010
44.	The Commissioner Kanpur Municipal Corporation Kanpur	
45.	The Commissioner, Allahabad Municipal Corporation, Allahabad	
46.	Mr. A.K Dubey Commissioner Meerut Municipal Corporation	09456420626

	Meerut	
47.	The Executive Officer, Mathura Nagar Palika Parishad, General Ganj, Mathura – 281001	
48.	The Municipal Commissioner Dehradun Municipality Mukhya Nagar Dehradun	
49.	The Commissioner, Nainital Municipal Board, Nainital	
50.	The Chief Executive Officer Asansol Municipal Corporation Station Road, Asansol - 713301 Burdwan, West Bengal	Fax:0341-2209478 & 2202491  <a href="mailto:contact@asansolmycity.com">contact@asansolmycity.com</a>
51.	The Commissioner Kolkata Municipal Corporation 5, S. N.Banerjee Road, Kolkata 700 013	Ph : +91 33 2286 1000 (28 Lines)  Fax +91 33 2286 1444  E-mail : <a href="mailto:kmc@vsnl.net">kmc@vsnl.net</a>
52.	Mr. Ashish Sharma Pimpri Municipal Corporation Pimpri	
53.	Mr. Ajay Sankar Pandey Commissioner Ghaziabad Municipal Corporation Ghaziabad	0120-2791518 – 418  P.A. Mr. Jaybhagwan Sharma  2790425
54.	Mr. Anshul Mishra (IAS) Mr. S. Yadav Municipal Commissioner Coimbatore City Municipal Corporation, Big Bazaar Street, Coimbatore – 641 001,	Telephone : (91- 422) 231 0261 to 63 , 422-2390767 Fax : (91- 422) 239 8702, E-mail : <a href="mailto:cbecorp@gmail.com">cbecorp@gmail.com</a>
55.	Mr. T. M. Lad Special City Engineer Ahmadabad Municipal Corporation, Water Project Division, 2nd Floor, Sardar Patel Bhavan, Danapith, Ahmadabad – 380 001,	Telephone : (91-79) 2539 1811  Fax : (91-79) 2538 1746 E-mail : <a href="mailto:tmlad@egovamc.com">tmlad@egovamc.com</a>
56.	Mr. O.P. Shrivastava Commissioner Municipal Corporation Jabalpur Jabalpur, Madhya Pradesh	Telephone : (0761 2611262 240 3020 to mobli: 942506263, 9685043300. Fax : (91- 761) 241 0892 E-mail : <a href="mailto:commrjmc@yahoo.co">commrjmc@yahoo.co</a> <a href="mailto:o.pshrivastava@bymail.com">o.pshrivastava@bymail.com</a>
57.	The Chief Executive Officer Mathura Municipal Council, Water Works, Near Fire Station, Bhuteshwar, Mathura, U. P.	Telephone : (91- 565) 290 0987 Fax : (91- 565) 250 5070 E-mail : <a href="mailto:npp_mtr@yahoo.com">npp_mtr@yahoo.com</a>

58.	The Executive Engineer (WWD) Nagpur Municipal Corporation, Water Works Department, Pandit Jawaharlal Nehru Marg, Sitabuldi, Nagpur – 12	Telephone : (91- 712) 256 7041 to 44 Fax : (91- 712) 256 1584 E-mail : <a href="mailto:nmcnagpur@sify.com">nmcnagpur@sify.com</a>
59.	The Additional City Engineer Rajkot Municipal Corporation, Dr. Ambedkar Bhavan, Dhebarbhai Road, Rajkot – 360 001, India	Telephone : (91-253) 258 1252; 257 3151 Fax : (91-253) 258 1252 E-mail : <a href="mailto:eeplanning@dataone.com">eeplanning@dataone.com</a>
60.	Mr. Siddaiah, IAS Commissioner, BBMP Bruhat Bengaluru Mahanagara Palike No. 144, 12th Cross,3rd Main, Sarakki Grama, Bangalore-560078	
61.	Mr. Kanaksinh Jadeja Commissioner P. R. O. Branch Jamnagar Municipal Corporation Jubilee Garden, Jamnagar	<a href="mailto:jmccomm@sify.com">jmccomm@sify.com</a> Contact: 9179- 61609912-13 Fax: 9179- 61609990
62.	Dr. K.N. Prakash Commissioner Mangalore City Corporation Mangalore	0824-2220588 0824-2220301
63.	Mr. Saurabh Rao, I.A.S. Municipal Commissioner , Solapur Municipal Corporation (SMC) Solapur, Maharashtra	Phone: - 2740300(O) Fax : - 2740306
64.	Thiru. B. Balachandran Commissioner, Erode City Municipal Corporation New No.246 Old No.894, Brough Road, Erode – 638 001	0424 2251616 2251617 2251618 2251619 <a href="mailto:commr.erode@tn.gov.in">commr.erode@tn.gov.in</a>
65.	Mr. Vijay S. Nahata Navi Mumbai Municipal Corporation (NMMC) Commissioner Bungalow, Near Nerul Railway Station, Nerul, Navi Mumbai.	R 27710170 O 27571095
66.	Sri. M. Tippesha Commissioner Raichur City Municipal Council Raichur	08532-226316 9448321299 Fax- 226316
67.	Dr. K.S. Palanisamy Commissioner Salem City Municipal Corporation Salem	9443365678 2213131 FAX -:2220191

68.	Mr. R A Rajiv Commissioner The Thane Municipal Corporation Thane	<a href="mailto:tmcmc@thanemahapalika.com">tmcmc@thanemahapalika.com</a> 25336523/29
69.	Shri. S. G. Patil Commissioner Belgaum City Corporation Subhash Nagar Belgaum, Karnataka	0831-2405304 09448013039

## 8. Approved Projects of all Indian States

The list hereunder details the names of approved Projects as reported by the JnNURM mission website:

1. Remodelling of Storm Water Drainage - MURKINALA Secondary Drains
2. Remodelling of Storm Water Drainage - MURKINALA P-11, P-12
3. Remodelling of Storm Water Drainage - KUKATPALLY (Begumpet) Nalla P7
4. Balkapur Channel
5. DPR for laying pipeline from Sahebnagar TBR to Prashasan Nagar
6. Diversion of Krishna Water to Secunderabad
7. Grid improvement works building additional storage facilities on North of Musi
8. Grid improvement works building additional storage facilities on South of Musi
9. Providing Flow, Level and Chlorine measurements and supervisory Control and Data Acquisition System (SCADA) for All Reservoirs and bulk supply pipe lines in the entire system of HMWSSB
10. Rehabilitation and Strengthening of Sewerage system in Old City area on South of Musi (In Zone I in catchments S1 to S6, S12 and S14)
11. Rehabilitation and Strengthening of Sewerage system in Old City Area on South of Musi (in Zone 2 in catchments S 7 to S11, S13 and S15)
12. Implementation of Sewerage Master Plan in Serilingampally Municipality
13. Krishna Drinking Water Supply Project (Phase-II)
14. Refurbishment of existing feeder system including distribution network for 10 zones in Old Municipal Corporation of Hyderabad
15. Providing Water Supply facilities in unserved areas
16. Providing under-ground drainage facilities to the unserved areas
17. Providing sewerage system in Krishnalanka area of Vijayawada
18. Providing sewerage treatment plan at Singhnagar (UASBR) (Sector-8)
19. Storm Water Drainage System for uncovered areas in Circle I II III and MG road of VMC
20. Augmentation of water supply utility in Vijayawada Municipal Corporation
21. Providing sewage facilities in unserved areas of VMC covering Housing Baord Colony, Gundala, Devinagar, Kedareshwarpet etc.
22. Providing Storm Water Drains at Mangalagiri town in Vijayawada
23. Providing Water supply pipe line from TSR to Yendada and to Kommadi junction for augmenting water supply
24. DPR for replacement of existing Thatipudi pipeline from Thatipudi reservoir to town service reservoir and pumping units
25. Regularisation of S.L. Canal
26. Improvement of Yerri Gedda Storm Water drain including bench drains
27. Providing sewerage system in Old city area of Vishakapatnam
28. Augmentation of Water Supply to Gajuvaka Area
29. Providing sewerage system to Central part of Visakhapatnam city

30. Providing water supply distribution system to Gajuwaka area of GVMC (Phase II)
31. Augmentation of Drinking water supply to peripheral areas
32. Improvement of Storm Water Drains for Zone VIII of Greater Visakhapatnam city (Gagulhedda and Yerrigada branch canals)
33. Refurbishment of comprehensive Water Supply in North Eastern Zone in Central Area of Greater Vishakapatnam Municipal Corporation
34. Comprehensive Water Supply proposed in Old city of Greater Vishakapatnam
35. Providing sewerage facilities for Northern part of Vijaywada City
36. Underground Drainage Scheme For Tripuati on Eastern Side of Tirumala byepass road, Tirupati, Andhra Pradesh
37. Comprehensive Water supply Distribution Network and implementation of sewerage Master Plan for identified priority zones of Rajendranagar Municipality of GHMC
38. Storm Water Drainage System for Tirupati Municipal Corporation, Tirupati, Andhra Pradesh.
39. Augmentation of Water supply for Itanagar
40. Proposal for South Guwahati West Water Supply Scheme in Guwahati Metropolitan Development Area
41. Storm Water drainage project for Bahini and Noonmati Basins
42. Phulwarishariff Water Supply Scheme
43. Khagul Water Supply Scheme
44. Bodhgaya Water Supply Project
45. Danapur water supply Project
46. Sewerage scheme for Bhodhgaya Nagar Panchayat
47. Improvement and augmentation of water supply system of Patna city
48. Conservation of drinking water by harvesting of the tertiary treated sewage for irrigation of green spaces in Chandigarh
49. Upgradation of water supply infrastructures for proper monitoring and automation with remote computerized surveillance system to 24x7 water supply
50. Augmentation of water supply phase-v, Chandigarh
51. Augmentation of Water Supply Scheme including extended area of RMC
52. Water Supply project for Naya Raipur
53. Setting up of 20 MGD STP each at Nilothi and Pappankalan
54. Covering of Nallah in Nauroji Nagar from Africa Avenue to Ring Road for providing parking/road cum parking under the jurisdiction of MCD.
55. Covering of nallah from Press Enclave road passing through Sheikh Sarai, Chiragh Delhi, Panchsheel Enclave, Greater Kailash-I, Andrews Ganj upto Ring Road behind Police Station Defence Colony for providing Parking/Road cum parking under the Jurisdiction of MCD.
56. Re-modeling of SSBL (Saharnpur Samli Branch Line) drains in Shah. (N) Zone.
57. Rehabilitation of Trunk sewer.
58. Pipeline from Narmada Main canal to Kotarpur WTP; 330 MLD Intake Well in Sabarmati river near Kotarpur; Water Treatment Plant at Rasaka
59. Renovation of Existing Sewage Treatment Plant at Pirana
60. Renovation of Sewerage Treatment Plant at Vasna
61. Storm Water Drainage System for West Zone of AMC area
62. Storm Water Drainage for South and Central zones of AMC area, Ahmedabad
63. Storm Water Drainage for North and East Zones of AMC area Ahmedabad
64. Terminal Sewerage Pumping Station, Pumping Main and Sewage Treatment Plant near Vinzol for East AUDA Area
65. West AUDA Area Terminal Sewerage Pumping Station, Pumping Main and Sewage Treatment Plant near Vasana
66. Catchment Development and Drainage for Water Bodies Development and flood Relief Project
67. Sewerage Network of West AUDA area of Ahmedabad UA



68. Sewerage Network of East AUDA area of Ahmedabad UA
69. Water Supply Project for Rajkot
70. Underground Drainage-Phase-II and Phase-III (Part-1) (Sewage Disposal Network and STP)
71. Upgradation of Anjana Sewage Treatment Plant
72. Augmentation of Adajan Sewerage
73. Augmentation of Bhesan Sewage Treatment Plant
74. Secondary Sewerage Treatment Plant at Bamroli
75. Water Supply Project for Vesu Urban Settlement of Surat Urban Development Authority
76. Water Supply Project for Pal-Palanpur Area
77. Storm Water Drainage Vesu Area
78. Sewerage Disposal Network and STP for Vesu area
79. Sewerage Disposal Network and STP for Pal-palanpor area
80. Augmentation of Sarthana, Katargam and Rander Water Works of SMC
81. Storm water drainage system of Surat city for SMC area
82. Sewerage and Sewate Treatment system for New East Zone Areas
83. Storm Water Disposal System for New Zone
84. Water Supply system for New East Zone areas of Surat Municipal Corporation
85. Automation/SCDA of existing pumping station and STP of Surat Municipal Corporation
86. Sewerage system for New Northern Drainage Zone of SMC
87. Water Supply Distribution system for South-East Zone areas
88. Water Supply Source augmentation
89. Storm Water Drainage of Vadodara city
90. Sewerage System for Vadodara city
91. Restoration and strengthening of Sayaji Sarovar Partappura System, Vadodara
92. Sewerage systems Phase-II for Vadodara City
93. Source augmentation for water supply ( Canal Based) Vadodara (Gujrat) Phase -II
94. Sewerage System phase-II, part-II for Rajkot City
95. Basic Services to developing rehabilitation of Kaans in Vadodra city (a) storm Water drainage sector (b) water supply sector
96. Supplementary DPR for Water Supply in Ajwa Zone of Vadodra City
97. Revamping of Sewerage System and Sewerage Treatment works in Faridabad
98. Infrastructure Development Works (Drainage) in Old Faridabad Zone
99. Augmentation of Water Supply for Faridabad Town, Haryana
100. Rejuvenation of sewerage Network in missing lines and left-out/worn-out sewerage in various zones of shimla, phase-1
101. Rehabilitation of water supply distribution system for shimla city
102. Augmentation of Water Supply to Tangnar Zone(Zone V) of Greater Srinagar
103. Comprehensive sewerage scheme for Division A of Greater Jammu
104. Comprehensive sewerage Scheme for Zone III(Sector I) of Greater Srinagar.
105. Augmentation of water supply for Zone IV of Greater Srinagar
106. Water Supply project for Ranchi
107. Improvement of Water Supply to Dhanbad
108. Remodelling of Primary and Secondary storm water drawin in Bangalore city at Vrushabhavathi valley including Kethamaranahalli and arkavathi minor valley I and Kathriguppa minor valley III (3 DPRs)
109. Remodelling of Primary and Secondary storm water drains in Bangalore City Challaghatta valley
110. Remodelling of Primary and Secondary storm water drawin in Bangalore city, Koramangala valley
111. Remodelling of Primary and secondary storm water drains in Bangalore city, Hebbal valley
112. Augmentation of Additional 100 MLD of water from CWSS stage IV Phase I
113. Bulk flow metering system for Bangalor ewater transmission network

114. Environmental Action Plan Replacement Rehabilitation of existing sewerage system
115. Underground Drainage works in Yelahanka
116. Underground Drainage works in Kengeri
117. Underground Drainage works or Byatarayanpura
118. Underground Drainage system and road restoration for erstwhile R.R. Nagar CMC
119. Underground Sewerage System and Road Restoration for erstwhile Dasarahalli city municipal council (Drainage Zone 7 & 8)
120. Underground Sewerage System and Road Restoration for K.R. Puram City Municipal Council (Drainage Zone III)
121. Underground Sewerage System and Road Restoration for Mahadevapura City Municipal Council (Drainage Zone III)
122. Remodelling of Water Supply Distribution Network for Mysore city
123. Water Supply project for Mysore
124. Remodelling of Storm Water Drainage System
125. Providing underground drainage facilities and Road restoration in erstwhile Bommanahalli city Municipal Council
126. Water Supply System to Kochi Part I
127. Upgrading Surface Water Drainage System of Central area of Kochi
128. Sewerage scheme for Central zone covering six Divisions and Wards (No.43, 49, 50, 51, 54 and 56) of Kochi
129. Improvement of Water Supply
130. Improvement of Sewerage schemes for Thiruvananthapuram Municipal Corporation
131. Improvement of Storm Water Drainage in Zone-II area of Thiruvananthapuram
132. Extension of sewerage system F&G Block, Southern area of Thiruvananthapuram and rehabilitation of the sewerage system,s procurement of sewer cleaning machines, sewerage system for Attukal area, STP for Government Medical College, Thiruvananthapuram
133. Water Supply to Gas affected areas
134. Channelisation of Nallah (Storm Water Drain)
135. Narmada Water Supply Project for Bhopal
136. Yeshwant Sagar Water Supply System Augmentation Scheme
137. Indore Sewerage Project
138. Sewerage and Sewage Treatment Project Phase-I
139. Sewerage and Sewage Treatment Project Phase-II
140. Reorganisation of Water Supply scheme
141. Water Supply Distribution Network of Bhopal
142. Rehabilitation of existing pumping stations at Ranjhi,Fagua and construction of new pumping stations at Bhongadwar WTP.
143. DPR of storm Water Drains (including Omti Nallah) at Jabalpur City for Development for infrastructure services.
144. Middle Vaitarna Water Supply Project for Mumbai-IV
145. Mumbai Sewage Disposal Project Stage-II priority works
146. THANE-DPR for additional 110 MLD Water supply scheme of THANE
147. THANE-DPR for additional 110 MLD Water supply scheme of THANE
148. THANE-Integrated Nalla Development Project Phase II for THANE
149. THANE-Integrated Nalla Development Phase I for THANE
150. Underground Tunnel from Malabar Hill Reservoir to Cross Maidan (3.6 kms)
151. Underground Tunnel from Maroshi to Ruparel College (12 kms.)
152. THANE-Underground Sewerage Scheme Phase I for THANE
153. Mira-Bhayandar-Underground Sewerage Project based on Decentralised System
154. THANE-Sewerage System project-Phase II for Thane
155. THANE-Sewerage System project-Phase III for Thane
156. Kalyan Dombivli-Storm Water Drainage
157. Kalyan Dombivli - Underground Sewerage for part of KDMC



158. Kalyan Dombivli-150 MLD Water Supply scheme of Kalyan Dombivli Municipal Corporation
159. Navi Mumbai - Augmentation of water supply system for Navi Mumbai Municipal Corporation (NMMC)
160. THANE - Integrated Nalla Development-Phase-III for Kalwa and Mumbra areas of Thane MC
161. Ulhasnagar-Water Supply Distribution System
162. Kulgaon-Badlapur-Underground Sewerage scheme
163. Augmentation of existing water Supply scheme of Kalyan Dombivli Municipal Corporation
164. Expansion and upgradation of water supply distribution network in Nagpur city
165. Energy Audit Projects for Water Supply
166. Water Sector (Leak Detection)
167. Water Audit Projects
168. Lifting water from Pench Reservoir and conveying upto Mahadulla by mortar lined MS pipeline in lieu of canal
169. Water Supply Pench IV (Part 2)
170. Water Supply Pench IV (Part 3)
171. Water Supply Pench IV (Part 4)
172. Kanhan Augmentation Scheme
173. Recycle and Reuse of Waste Water
174. Improvement to water supply in North Nanded
175. Sewerage System in North Nanded-Zone-I
176. Sewerage System in Nanded North - Zone-II
177. Undergrounda Sewerage and Sewage Treatment (Nanded-South)
178. Underground Sewerage Project for Nashik City Phase I
179. Ongoing works of Water Supply Projects
180. Storm Water Drainage for Nashik Municipal Corporation
181. Godavari River Front Development, Ghat improvement and beautification
182. Augmentation and Upgradation of Sewage Treatment Plants and Pumping Station
183. Construction and Improvement of Drains to prevent contamination of natural water bodies and development of Heritage sites along in Pune (Environmental Restoration/ Preservation of Mula Mutha River Ecos)
184. Renewal and Management of Sewerage and Drainage Disposal System in Pune (Augmentation of Weris, Restoration of Lakes Bio-remediation and Landscaping of Nalla and Rivers)
185. PCMC-Sewerage proposals for Pimpri Chinchwad
186. PCMC-Water Supply proposals (4 Nos.) for Pimpri Chinchwad
187. PCMC- Sewerage System (Phase-II) for PCMC
188. PCMC - Water Supply Phase-II
189. PCMC - Storm Water Drains (Phase-I)
190. Navi Mumbai - Underground Sewerage system for Navi Mumbai
191. Storm Water Drainage Project for Pune City Phase-1
192. Water supply for NIT area ( Phase -II) Tertiary Distribution Network in 46 Clusters
193. Rehabilitation plan to implement 24X7 water supply project for Nagpur under PPP framework
194. Storm water disposal and management project (north zone, Nanded)
195. Underground sewerage project package-II
196. Underground sewerage project package-II
197. Improvement of Nambul River front and Naga Nala
198. Storm Water Drainage work for Imphal city
199. Drainage MaZster Plan for Shillong (Phase-I)
200. Greater Shillong Water Supply Project (Phase-III) for augmentation of Water supply to Shillong

201. Renewal Of Pumping Machineries and Equipments and Transmission System of Greater Aizawl Water Supply Scheme(Phase\_II)
202. Integrated Sewerage Project
203. 24x7 Piped Water Supply to Puri Town
204. Storm water drainage for Bhubaneshwar
205. Storm water drainage system for Puri town.
206. Comprehensive sewerage scheme to the urban areas of Puducherry
207. Water Supply, Sewerage and Sewage treatment for Amritsar
208. Rehabilitation of existing Sewerage system for Walled city Area Phase-II
209. Providing sewerage and sewage treatment plant
210. Rehabilitation of existing water supply for walled city area, Amritsar
211. Water Supply for Ajmer City
212. Water Supply to Ajmer Pushkar
213. Sewerage project
214. Jaipur Sewerage Project Phase II
215. Conservation and propagation of Panna Meena Bori and its environs Amber, Jaipur
216. Storm Water Drains
217. Rehabilitation of Sewers in Gangtok
218. Upgradation and modernization of raw water trunk mains and water treatment plant for greater gangtok.
219. Improvements to Water Supply System in Chennai
220. Providing Water Supply and Sewerage System infrastructure along IT corridor in Chennai (7 packages)
221. Improvement of water supply in Tambaram municipality
222. Construction of additional sewerage treatment plant 54 MLD at Perungudi
223. Sea Water Desalination Plant at Minjur
224. Improvement of water supply to Porur Twon Panchayat
225. Improvement of water supply to Maduravoil
226. Construction of sump cum pump house over 90 cusec canal near Poondi reservoir for raw water treatment plant
227. Comprehensive Water Supply scheme for Avadi Municipality
228. Sewerage facilities for Puzhuthivakkam (Ullagaram)
229. Nerkundram Village Panchayat-Improvement of Water Supply
230. Providing comprehensive Sewerage scheme to Avadi Municipality
231. Providing Comprehensive Water Supply Scheme to Ulagaram Puzhuthivakkam Municipality
232. Providing sewage facilities for Chennai Maduravoyal Municipality
233. Providing Comprehensive Water Supply Scheme to Thiruvottiyur Municipality
234. Improvement to Storm Water Drains in the Northern basin of Chennai
235. Improvement to Micro and Macro Drainage system in Central basin of Chennai city
236. Providing sewerage facilities for Porur Town panchayat
237. 54 MLD sewerage Treatment Plant at Nesapakkam, Chennai
238. Comprehensive Water Supply scheme to Alandur Municipality
239. Improvement to Water Supply Scheme
240. Comprehensive Underground Sewerage scheme
241. Water Supply Improvement scheme to 16 Town panchayats in Coimbatore Urban Agglomeration
242. Water Supply to Madurai Corporation Improvement works & System Improvement (Phase-I and Phase-II)
243. Thirupparankundram municipality DPR for combined water supply scheme to Thiruppakundram municipality and Harveypatty Town Panchayat
244. Anaiyur municipality DPR on Water Supply scheme to Anaiyur municipality
245. Construction of Check Dam at Vaigai river for Madurai

246. Storm Water Drain and Desilting of natural Drains (Improvement and construction of Storm Water Drain)
247. Under Ground Sewerage Scheme for Phase III area and Renovation of existing Sewerage System
248. Improvement to Storm Water Drains in the Eastern Basin of Chennai
249. Providing comprehensive Sewerage Scheme to Tambaram Municipality
250. Providing comprehensive Water Supply in entire area of Ambattur Municipality
251. Providing comprehensive Sewerage scheme to Perungudi Town Panchayat
252. Providing comprehensive Sewerage scheme to Thirumazhisai Town Panchayat
253. Improvement to storm water drains in the Southern basin of Chennai
254. Providing comprehensive sewerage scheme to Perungalathur Town Panchayat
255. Providing comprehensive sewerage scheme to Pallikarani Town Panchayat
256. Providing comprehensive sewerage scheme to Peerkankarani Town Panchayat
257. Providing comprehensive sewerage scheme to Chitlapakkam Town Panchayat
258. Providing comprehensive sewerage scheme to Sembakkam Town Panchayat
259. Providing comprehensive sewerage scheme to Madambakkam Town Panchayat
260. Combined Water supply sheme to Madurai Urban Agglomeration Area
261. Storm Water Drainage System in the Coimbatore City Municipal Corporation (Phase-1)
262. Agartala Water Supply Project (North Zone)
263. Sewerage and Sewerwge Teatment scheme for Zone (Priority I Area)
264. Yamuna Action Plan Phase II for Branch and Lateral Sewer Lines in Northern Zone and Western Zone in Agra
265. Agra Water Supply
266. Water Supply Component of Allahabad city
267. Water Supply component of Allahabad city (Part-II)
268. Water Supply Works for Innder Old Area of Kanpur City
269. Sewerage work for Kanpur city (Inner Core Area)
270. Sewage Treatment for Kanpur City
271. Sewerage works for Lucknow Sewerage District I (Vol.I and II)
272. Water Supply Works of Lucknow (Phase I Part I Vol.I to V)
273. Sewage works for Lucknow City-Sewerage District-III (Part-I)
274. Sewage works for Lucknow city-Sewerage District III (Part-II)
275. Storm Water Drainage for Lucknow city
276. Storm Water Drainage for Mathura town
277. Water Supply for Meert
278. Water Supply Component Priority of Varanasi
279. Water Supply Part-II of C-s-Varuna Area
280. Storm Water Drainage works for Varanasi
281. Sewerage work for Varanasi Trans Varuna area
282. Water Supply Part-II for remaining areas of Kanpur
283. Sewerage System of Allahabad City ( Zone D) Phase -I
284. Sewerage Work in District IV of Kanpur City
285. Water supply for Lucknow(phase-1, part -ii)
286. Agra Sewerage scheme phase-1(part-1)
287. sewerage works in sewerage Zone-5&7 of Meerut city
288. Water Supply Component (priority-II) for Trans-Varuna Area of Varanasi City
289. DPR for Sewerage Works in Sewerage Zone -II of Mathura city
290. Water Supply Scheme (Phase-I)
291. Water Supply Reorganisation scheme
292. Augmentation and Renovation of Water Supply Part-I
293. Reorganisation and expansion of Nainital sewerage
294. Dehradun sewerage sheme
295. Dehradun sewerage sheme (Phase-I) for L zone
296. 7 MGD WTP together with reservoir, distribution system and other allied works

297. 42 MLD Water Supply Project in Raniganj under Asansol Urban Area, West Bengal
298. 22.7 MLD Water Supply Project in Jamuria under Asansol Urban Area, West Bengal
299. Water Supply Scheme for Asansol Municipal Corporation
300. Sewerage Project for Raniganj Municipality
301. Water Treatment Plan at Dhapa 30 MGD Phase-I
302. Integration of Maheshkala underground reservoir with existing water distribution network
303. Underground Water Reservoir-cum-Booster pumping station at Gandhi Maidan, Akra
304. 15 MGD Water Treatment Plan at Bansberia
305. 10 MGD Water Treatment Plan at Uluberia
306. Transmunicipal Scheme on removal of Drainage congestion within Khardah, Panihati, North Dum Dum, Dum Dum and South Dum Dum
307. Upgradation of Sewer System in Kolkata (Phase-I)
308. Upgradation of Man Entry Brick Sewer System (Part) for Kolkata
309. Improvement of drainage in Howrah
310. Water supply scheme for baruipur Municipality
311. Water Supply Scheme for added areas of Howrah Municipal Corporation
312. Development and Management of Water Supply and Sewerage system at Sector-V, Naba Diganta Industrial Township Authority at Sark Lake
313. Barrackpore and North Barrackpore Municipal Areas
314. 24x7 water supply scheme for Chandernagore Municipal Corporation
315. Surface Water Supply Scheme for Municipal Towns of Naihati, Halisahar, Kanchrapara, Gayeshpur and uncovered areas of Kalyani, Kolkata
316. Tallah Palata Dedicated Transmission Main
317. Development and Management of Water supply and Sewerage System at Sector-V (Part-II Sewerage system) under Naba Diganta Industrial Township authority at Salt Lake
318. 24x7 Water Supply Scheme for Garulia Municipality
319. Transmunicipal Surface Water Supply scheme for Dum Dum, North Dum Dum, and South Dum Dum Municipalities
320. Storm Water Drainage Scheme in Hoogly Chinsurah Municipal Area
321. Storm Water Drainage for Bansberia Municipality
322. Water Supply scheme for Bhadreswar Municipal Area, Kolkata U.A.
323. Storm Water Drainage scheme in Chandannagar Municipal Corporation Area, Kolkata U.A.
324. 24x7 water supply scheme for Budge Budge municipality, Kolkata U.A.
325. Comprehensive distribution network within the command zone of 30 MGD dhapa water treatment plant.
326. Water Supply Scheme for Bhatpara Municipal Area
327. Drainage and sewerage project in Bidhannagar, Kolkata
328. Storm Water Drainage scheme in Budge Budge Municipal area within Kolkata
329. 24\*7 water supply scheme (Phase-III) for Durgapur
330. 24\*7 water supply scheme for Kulti Municipality, Asansol UA
331. Metering of Water Supply System for Chandernagar Municipal Corporation
332. Surface Water supply scheme for Bally Municipality, Kolkata
333. Storm Water Drainage for Bidanagar Municipal area

Further project wise details are under:

Sl. No.	State	City	Sector	Year of sanction	Date of approval by CSMC	Approved Cost (Rs. in Lakhs)	ACA committed (Rs. in lakh)	Funds Released	% of release	No. of Installments to be Released till date	Revised completion date
1	Andhra Pradesh	Hyderabad	D	2005-06	21-Mar-06	4231.00	1480.85	740.00	50	2	Mar-10
2				2005-06	21-Mar-06	3299.00	1154.65	576.00	25	1	Mar-10
3				2005-06	21-Mar-06	3136.00	1097.60	822.00	75	3	Mar-10
4				2005-06	21-Mar-06	3579.00	1252.65	626.00	50	2	Mar-10
5				2005-06	27-Mar-06	9493.00	3322.55	2493.00	75	3	Completed
6				2005-06	27-Mar-06	8120.00	2842.00	2132.00	75	3	Completed
7			WS	2006-07	19-Sep-06	2981.00	1043.35	521.66	50	2	Mar-10
8				2006-07	19-Sep-06	3355.00	1174.25	880.68	75	3	Mar-10
9			WS	2006-07	9-Mar-07	990.00	346.50	259.86	75	3	Completed
10			S	2006-07	19-Mar-07	14881.00	5208.35	1302.08	25	1	
11			S	2007-08	17-Aug-07	25125.00	8793.75	2198.44	25	1	Apr-10
12			S	2007-08	6-Dec-07	20038.00	7013.30	1753.32	25	1	Sep-11
13			WS	2007-08	26-Nov-07	60650.00	21227.50	21227.50	100	4	Completed
14			WS	2007-08	28-Jan-08	23222.00	8127.70	2031.92	25	1	Jun-10
15		Vijayawada	WS	2005-06	27-Mar-06	3548.00	1774.00	1332.00	75	3	
16		Vijayawada	D	2005-06	27-Mar-06	5656.00	2828.00	2121.00	75	3	Mar-10
17		Vijayawada	S	2006-07	19-Sep-06	743.00	371.50	278.61	75	3	Completed

18		Vijayawada	S	2006-07	25-Oct-06	949.00	474.50	355.88	75	3	Dec-09
19		Vijayawada	D	2006-07	10-Nov-06	4912.00	2456.00	1842.00	75	3	Dec-09
20		Vijayawada	WS	2006-07	2-Feb-07	7231.00	3615.50	2711.64	75	3	Jun-10
21		Vijayawada	S	2006-07	2-Feb-07	1985.00	992.50	741.39	75	3	Dec-09
22		Vijayawada	D	2008-09	30-Oct-08	3016.00	1508.00	377.00	25	1	Dec-10
23		Vishakha patnam	WS	2006-07	10-May-06	2340.00	1170.00	877.50	75	3	Completed
24		Vishakha patnam	WS	2006-07	10-May-06	6228.00	3114.00	2336.00	75	3	Completed
25		Vishakha patnam	D	2006-07	10-May-06	339.00	169.50	126.90	75	3	Completed
26		Vishakha patnam	D	2006-07	10-May-06	921.00	460.50	460.00	100	4	Completed
27		Vishakha patnam	S	2006-07	10-Nov-06	3708.00	1854.00	1390.50	75	3	
28		Vishakha patnam	WS	2006-07	5-Mar-07	3976.00	1988.00	994.00	50	2	Mar-10
29		Vishakha patnam	S	2006-07	22-Feb-07	24444.00	12222.00	9166.00	75	3	Oct-10
30		Vishakha patnam	WS	2007-08	7-Sep-07	4600.00	2300.00	1150.00	50	2	Mar-10
31		Vishakha patnam	WS	2007-08	28-Dec-07	24074.00	12037.00	6018.50	50	2	Dec-09
32		Vishakha patnam	D	2008-09	29-Dec-08	7227.00	3613.50	903.37	25	1	Mar-11
33		Vishakha patnam	WS	2008-09	22-Jan-09	19018.00	9509.00	2377.25	25	1	Mar-11
34		Vishakha patnam	WS	2008-09	22-Jan-09	4793.48	2396.74	599.18	25	1	Mar-11
35		Vijayawada	S	2008-09	13-	17815.0	8908.00	2227.00	25	1	Dec-10



					Feb-09	0					
36		Tirupati	D	2009-10	30-Oct-09	1613.00	1290.00	323.00	25	1	
37		Hyderabad	WS	2009-10	22-Jan-10	31426.00	9000.00				
38		Tirupati	D	2009-10	30-Oct-09	4556.00	3645.00	911.00	25	1	
39	Arunachal Pradesh	Itanagar	WS	2006-07	26-Mar-07	7725.32	6952.79	3476.40	50	2	
40	Assam	Guwahati	WS	2007-08	29-Feb-08	28094.00	25284.60	12642.30	50	2	
41		Guwahati	D	2009-10	28-Aug-09	12536.00	9000.00			0	
42	Bihar	Patna	WS	2008-09	29-Dec-08	2470.26	1235.13	308.78	25	1	*Dec-10
43		Patna	WS	2008-09	29-Dec-08	1315.43	657.72	154.43	23	1	*Dec-10
44		Bodhgaya	WS	2008-09	14-Jan-09	3355.72	2684.57	671.14	25	1	*Feb-11
45		Patna	WS	2008-09	13-Feb-09	6896.45	3448.23	862.06	25	1	*Mar-11
46		Bodhgaya	S	2008-09	20-Feb-09	9594.34	7675.47	1918.87	25	1	*Mar-11
47		Patna	WS	2008-09	20-Feb-09	42698.00	21349.00	5337.25	25	1	*Mar-12
48	Chandigarh (UT)	Chandigarh	WS	2006-07	25-Aug-06	3672.60	2938.08	734.52	25	1	
49		Chandigarh	WS	2006-07	25-Aug-06	2026.00	1620.80	1215.60	75	3	
50		Chandigarh	WS	2009-10	20-Nov-09	13421.00	10738.80				
51	Chattisgarh	Raipur	WS	2006-07	8-Sep-06	30364.00	24291.20	18218.40	75	3	

52		Raipur	WS	2008-09	13-Feb-09	15623.00	10000.00		0		
53	Delhi	Delhi	S	2008-09	29-Dec-08	24544.00	8590.00	0.00	0		
54	Delhi	New Delhi	D	2009-10	10-Dec-09	5120.00	1792.00				
55		New Delhi	D	2009-10	10-Dec-09	23300.00	8155.00				
56		New Delhi	D	2009-10	10-Dec-09	15226.00	5329.00				
57		New Delhi	S	2009-10	10-Dec-09	25337.00	8868.00				
58	Gujarat	Ahmedabad	WS	2005-06	21-Mar-06	5383.25	1884.14	1884.06	100	4	
59		Ahmedabad	S	2006-07	28-Jun-06	6922.00	2422.70	2422.72	100	4	Completed
60		Ahmedabad	S	2006-07	28-Jun-06	1135.00	397.25	397.24	100	4	Completed
61		Ahmedabad	D	2006-07	19-Sep-06	5914.00	2069.90	2069.50	100	4	
62		Ahmedabad	D	2006-07	25-Oct-06	12088.00	4230.80	4230.80	100	4	
63		Ahmedabad	D	2006-07	25-Oct-06	12283.00	4299.05	4299.04	100	4	
64		Ahmedabad	S	2006-07	2-Feb-07	3681.26	1288.44	966.33	75	3	
65		Ahmedabad	S	2006-07	2-Feb-07	10692.01	3742.20	2806.65	75	3	
66		Ahmedabad	D	2007-08	18-Jan-08	10475.43	3666.40	1833.20	50	2	
67		Ahmedabad	S	2008-09	21-Nov-08	23541.00	8239.00	2059.00	25	1	
68		Ahmedabad	S	2008-09	21-Nov-08	7765.00	2718.00	680.00	25	1	
69		Rajkot	WS	2005-06	27-Mar-06	8562.00	4281.00	4280.00	100	4	



70		Rajkot	D	2006-07	31-Jul-06	7542.00	3771.00	3770.80	100	4	
71		Surat	S	2005-06	27-Mar-06	1098.00	549.00	549.00	100	4	Completed
72		Surat	S	2005-06	27-Mar-06	1193.00	596.50	596.50	100	4	Completed
73		Surat	S	2005-06	27-Mar-06	1509.00	754.50	754.50	100	4	Completed
74		Surat	S	2006-07	26-May-06	1322.47	661.24	661.23	100	4	Completed
75		Surat	WS	2006-07	10-May-06	1919.00	959.50	959.50	100	4	Completed
76		Surat	WS	2006-07	10-May-06	995.00	497.50	497.50	100	4	Completed
77		Surat	D	2006-07	28-Jun-06	4995.00	2497.50	2497.52	100	4	
78		Surat	S	2006-07	28-Jun-06	3437.00	1718.50	1718.50	100	4	Completed
79		Surat	S	2006-07	28-Jun-06	2128.00	1064.00	1064.00	100	4	Completed
80		Surat	WS	2006-07	26-Mar-07	14068.65	7034.33	7034.33	100	4	
81		Surat	D	2007-08	20-Apr-07	11662.87	5831.44	4588.53	79	3	
82		Surat	S	2007-08	28-Jan-08	11065.73	5532.86	2766.42	50	2	Jan-11
83		Surat	D	2007-08	28-Jan-08	3426.82	1713.41	1713.40	100	4	
84		Surat	WS	2007-08	29-Feb-08	16743.43	8371.71	6278.82	75	3	
85		Surat	S	2007-08	29-Feb-08	3063.43	1537.71	765.86	50	2	

86		Surat	S	2007-08	14-Mar-08	18404.35	9202.18	4601.06	50	2	
87		Surat	WS	2008-09	6-Feb-09	20109.67	10055.00	2514.00	25	1	
88		Vadodara	WS	2006-07	28-Jun-06	4105.00	2052.50	2052.52	100	4	Completed
89		Vadodara	D	2006-07	22-Feb-07	14594.56	7297.28	5472.96	75	3	
90		Vadodara	S	2006-07	22-Jan-07	10514.93	5257.47	5257.47	75	3	
91		Vadodara	Preservation of Water Bodies	2008-09	14-Jan-09	2869.72	1434.86	403.25	28	1	
92		Vadodara	S	2008-09	30-Jan-09	6055.74	3027.87	756.96	25	1	
93		Vadodara	WS	2008-09	13-Feb-09	3839.00	1919.00	480.00	25	1	
94		Rajkot	S	2009-10	24-Jul-09	19195.12	9000.00	2250.00	25	1	
95		Vadodara	WS	2009-10	29-Sep-09	16789.88	8394.94	2098.73	25	1	
96		Vadodara	WS	2009-10	9-Feb-10	2059.26	605.50	151.37	25	1	
97	Haryana	Faridabad	S	2006-07	22-Jan-07	10383.00	5191.50	3893.64	75	3	
98			D	2007-08	20-Apr-07	3064.70	1532.35	766.18	50	2	
99			WS	2008-09	14-Jan-09	49349.00	24674.50	6168.61	25	1	
100	Himachal Pradesh	Shimla	S	2009-10	22-Jan-10	5474.00	3880.00	970.00	25	1	
101			WS	2008-	20-	7236.00	5788.80	1447.20	25	1	

				09	Feb-09						
102	Jammu and Kashmir	Srinagar	WS	2007-08	23-Nov-07	14837.00	13353.30	3338.33	25	1	
103		Jammu	S	2006-07	22-Dec-06	12923.00	11630.70	2907.68	25	1	
104		Srinagar	S	2006-07	22-Dec-06	13292.00	11962.80	2990.70	25	1	
105		Srinagar	WS	2008-09	13-Feb-09	12100.00	10000.00	2500.00	25	1	
106	Jharkhand	Ranchi	WS	2008-09	19-Aug-08	28839.15	23071.32	5767.83	25	1	*Mar-11
107		Dhanbad	WS	2008-09	21-Nov-08	36585.00	18292.65	4573.16	25	1	
108	Karnataka	Bangalore	D	2006-07	24-Nov-06	22826.00	7989.10	5991.81	75	3	Dec-11 (*Jul-08)
109				2006-07	24-Nov-06	11857.00	4149.95	2074.96	50	2	Dec-11 (*Jul-08)
110				2006-07	24-Nov-06	11149.00	3902.15	2926.59	75	3	Dec-11 (*Jul-08)
111				2006-07	24-Nov-06	18474.00	6465.90	4849.41	75	3	Dec-11 (*Jul-08)
112			WS	2006-07	8-Dec-06	1226.00	429.10	278.91	65	3	Completed
113				2006-07	8-Dec-06	1531.00	535.85	267.92	50	2	Completed
114			S	2006-07	14-Feb-07	17675.00	6186.25	1546.56	25	1	Mar-11 (*Nov-09)
115				2007-08	7-Sep-07	1500.63	525.22	131.30	25	1	Oct-11 (*Oct-09)
116				2007-08	7-Sep-07	1876.36	656.73	164.18	25	1	Oct-11 (*Oct-09)
117			D	2007-08	11-Jan-08	12517.00	4380.95	1095.23	25	1	Oct-12 (*Feb-10)

118				2007-08	11-Jan-08	4153.80	1453.83	363.46	25	1	Nov-12 (*Feb-10)
119			S	2008-09	14-Oct-08	13657.00	4780.00	1195.00	25	1	Oct-12 (*Jan-11)
120				2008-09	14-Oct-08	8789.00	3077.00	769.00	25	1	Nov-12 (*Jan-11)
121				2008-09	14-Oct-08	11018.00	3856.00	964.00	25	1	Oct-12 (*Jan-11)
122		Mysore	WS	2006-07	8-Dec-06	19454.00	15563.20	7780.88	50	2	Dec-12 (*Jun-09)
123				2007-08	7-Mar-08	10881.99	8705.59	2176.50	25	1	
124			D	2008-09	19-Dec-08	38460.00	10000.00	2500.00	25	1	Mar-11 (*Dec-10)
125			D	2008-09	14-Jan-09	23175.00	8111.25	2025.81	25	1	Nov-12 (*2/11/2001)
126	Kerala	Cochin	WS	2006-07	22-Feb-07	20117.00	10058.50	2514.65	25	1	
127			D	2006-07	19-Mar-07	978.00	489.00	122.25	25	1	
128			S	2006-07	26-Mar-07	7841.00	3920.50	935.13	24	1	
129		Thiruvananthapuram	WS	2006-07	26-Mar-07	8716.00	6972.80	3486.40	50	2	
130			S	2006-07	26-Mar-07	2456.00	1964.80	491.20	25	1	
131			D	2008-09	14-Jan-09	4039.00	3231.20	807.80	25	1	
132			S	2008-09	6-Feb-09	12115.00	9692.00				
133	Madhya Prade	Bhopal	WS	2005-06	21-Mar-06	1418.31	709.00	531.87	75	3	

	sh										
134			D	2006-07	26-May-06	3057.00	1528.50	764.26	50	2	
135			WS	2007-08	15-Feb-08	30604.16	15302.08	11479.56	75	3	
136		Indore	WS	2005-06	27-Mar-06	2375.00	1187.50	1187.75	100	4	
137			S	2006-07	8-Sep-06	30717.00	15358.50	7679.24	50	2	
138		Jabalpur	S	2006-07	10-May-06	7801.00	3900.50	975.00	25	1	
139				2006-07	10-May-06	7081.00	3540.50	885.00	25	1	
140		Ujjain	WS	2007-08	7-Mar-08	6686.44	5349.15	1337.28	25	1	
141		Bhopal	WS	2008-09	14-Jan-09	41545.64	20772.82	5193.20	25	1	
142		Jabalpur	WS	2008-09	20-Feb-09	1406.00	703.00	175.75	25	1	
143			D	2009-10	30-Oct-09	32649.00	16324.50	4081.12	25	1	
144	Maharashtra	Greater Mumbai	WS	2006-07	22-Feb-07	132950.00	46532.50	34899.00	75	3	*Mar-11
145		Greater Mumbai	S	2006-07	8-Sep-06	36447.00	12756.45	6378.22	50	2	Mar-11 (*Mar-11)
146			WS	2006-07	8-Jan-07	7118.00	2491.30	2491.30	100	4	Completed
147		Greater Mumbai	WS	2006-07	8-Jan-07	7118.00	2491.30	2491.30	100	4	Completed
148		Greater Mumbai	D	2006-07	22-Jan-07	11659.00	4080.65	3060.48	75	3	*Mar-10
149		Greater Mumbai	D	2006-07	8-Jan-07	9239.00	3233.65	2425.23	75	3	*Mar-10
150		Greater Mumbai	WS	2007-08	20-Jul-07	9398.79	3289.58	1644.78	50	2	Oct-10 (*Mar-11)

151		Greater Mumbai	WS	2007-08	7-Sep-07	29486.76	10320.37	5160.18	50	2	May-12 (*Mar-11)
152		Greater Mumbai	S	2007-08	20-Apr-07	14956.79	5234.88	2617.44	50	2	*Apr-10
153		Greater Mumbai		2007-08	6-Dec-07	33142.27	11599.80	2899.95	25	1	*Dec-10
154		Greater Mumbai		2007-08	22-Feb-08	14009.00	4903.15	1225.79	50	2	*Mar-11
155		Greater Mumbai	S	2007-08	22-Feb-08	4181.00	1463.35	365.84	25	1	*Feb-11
156		Greater Mumbai	D	2008-09	18-Jul-08	5540.26	1939.09	969.54	50	2	*Aug-10
157		Greater Mumbai	S	2008-09	18-Jul-08	16963.35	5937.17	1484.29	25	1	*Mar-11
158		Greater Mumbai	WS	2008-09	14-Oct-08	10681.49	3738.52	1869.26	50	2	*Oct-10
159		Greater Mumbai	WS	2008-09	30-Oct-08	23052.03	8068.21	2017.05	25	1	*Mar-11
160		Greater Mumbai	D	2008-09	21-Nov-08	5789.27	2026.24	1013.12	50	2	*May-11
161		Greater Mumbai	WS	2008-09	19-Dec-08	12765.23	4467.83	1116.96	25	1	*Mar-10
162		Greater Mumbai	S	2008-09	29-Dec-08	15146.18	5301.16	1325.29	25	1	*Mar-11
163		Greater Mumbai	WS	2008-09	6-Feb-09	25363.48	8876.51	2219.13	25	1	*Mar-11
164		Nagpur	WS	2005-06	21-Mar-06	3793.00	1896.50	1422.37	75	3	Jun-09 (*May-09)
165		Nagpur	WS	2005-06	21-Mar-06	2503.62	1251.81	938.85	75	3	Jun-09 (*May-09)
166		Nagpur	WS	2005-06	21-Mar-06	329.77	164.89	123.66	75	3	Completed
167		Nagpur	WS	2005-06	21-Mar-06	2500.00	1250.00	625.00	50	2	*Apr-10
168		Nagpur	WS	2006-07	8-Sep-	14463.7	7231.85	3615.92	50	2	*Mar-09

					06	0					
169		Nagpur	WS	2006-07	28-Dec-06	6196.00	3098.00	774.50	25	1	*Jun-09
170		Nagpur	WS	2006-07	28-Dec-06	8059.27	4029.64	1007.38	25	1	*Jun-09
171		Nagpur	WS	2006-07	28-Dec-06	10460.68	5230.34	1307.58	25	1	*Jun-09
172		Nagpur	WS	2006-07	22-Dec-06	8217.00	4108.50	1027.12	25	1	*Mar-10
173		Nagpur	S	2006-07	22-Dec-06	13011.00	6505.50	1626.38	25	1	*Dec-08
174		Nanded	WS	2006-07	31-Jul-06	9087.00	7269.60	5452.30	75	3	Apr-09 (*May-08)
175		Nanded	S	2006-07	31-Jul-06	4025.00	3220.00	1610.00	50	2	Dec-09 (*May-08)
176		Nanded	S	2006-07	31-Jul-06	3931.00	3144.80	1572.45	50	2	Dec-09 (*May-08)
177		Nanded	S	2006-07	25-Aug-06	4093.00	3274.40	2455.80	75	3	Jun-09 (*Feb-08)
178		Nashik	S	2006-07	22-Dec-06	14846.00	7423.00	5567.25	75	3	Dec-10 (*Mar-10)
179		Nashik	WS	2006-07	10-Nov-06	5052.00	2526.00	1894.50	75	3	Dec-10 (*Mar-10)
180		Nashik	D	2007-08	6-Dec-07	31031.00	15515.50	11636.25	75	3	*Dec-11
181		Nashik	Preservation of Water Bodies	2008-09	29-Dec-08	5805.00	2902.50	725.63	25	1	*Jan-12
182		Pune	D	2006-07	10-May-06	8613.00	4306.50	3229.86	75	3	Mar-11(*Dec-08)
183		Pune	D	2006-07	8-Sep-06	9996.00	4998.00	2499.00	50	2	Jun-11 (*Oct-09)
184		Pune	D	2006-07	8-Sep-06	9778.00	4889.00	3666.75	75	3	Jun-11 (*Oct-09)

185		Pune	S	2006-07	25-Oct-06	11938.88	5969.44	5969.44	100	4	*Mar-10
186		Pune	WS	2006-07	22-Dec-06	35862.00	17931.00	13448.25	75	3	*Mar-10
187		Pune	S	2008-09	19-Aug-08	12070.45	6035.23	3017.60	50	2	*Dec-10
188		Pune	WS	2008-09	14-Jan-09	14008.81	7004.41	1751.10	25	1	*Mar-11
189		Pune	D	2008-09	14-Jan-09	11630.24	5815.12	1453.78	25	1	Mar-11(*Apr-10)
190		Greater Mumbai	S	2008-09	22-Jan-09	35366.52	12378.28	3094.57	25	1	*Jun-11
191		Pune	D	2008-09	30-Jan-09	39967.18	10000.00	2500.00	25	1	Dec-11(*Mar-11)
192		Nagpur	WS	2008-09	13-Feb-09	29639.55	14819.78	3704.95	25	1	*Aug-11
193		Nagpur	WS	2008-09	13-Feb-09	38786.00	19393.00	4848.25	25	1	*Jun-11
194		Nanded	D	2008-09	26-Feb-09	4573.08	3658.47	914.62	25	1	*Aug-10
195		Nashik	S	2009-10	22-Jan-10	17182.92	8591.46	2147.87	25	1	*Aug-10
196		Nashik	S	2009-10	22-Jan-10	17182.92	8591.46	2147.87	25	1	
197	Manipur	Imphal	Preservation of Water Bodies	2008-09	20-Feb-09	2564.82	2308.34	577.09	25	1	*Mar-11
198		Imphal	D	2009-10	11-Dec-09	10250.13	9225.12	2306.28	25	1	
199	Meghalaya	Shillong	D	2008-09	19-Jun-08	2446.00	2201.40	550.35	25	1	*Dec-09



200	Meghalaya	Shillong	WS	2008-09	19-Aug-08	19349.72	17414.75	4353.69	25	1	*Jan-11
201	Mizoram	Aizawl	WS	2007-08	23-Nov-07	1681.80	1513.62	1135.23	75	3	*Jun-09
202	Orissa	Bhubaneswar	S	2006-07	22-Feb-07	49891.35	39913.08	9978.27	25	1	*Mar-11
203		Puri	WS	2008-09	18-Jul-08	16690.00	13352.00	3338.00	25	1	*Aug-11
204		Bhubaneswar	D	2008-09	26-Feb-09	6833.00	5466.40	1366.60	25	1	*Aug-11
205		Puri	D	2009-10	24-Apr-09	7182.00	4500.00	1125.00	25	1	
206	Puducherry	Puducherry	S	2007-08	20-Apr-07	20340.00	16272.00	4068.00	25	1	
207	Punjab	Amritsar	WS	2006-07	19-Sep-06	17934.00	8967.00	2241.75	25	1	
208	Punjab	Amritsar	S	2007-08	14-Mar-08	3690.00	1845.00	461.25	25	1	
209		Ludhiana	S	2007-08	14-Mar-08	24139.00	12069.50	3017.37	25	1	
210		Amritsar	WS	2009-10	20-Nov-09	4578.00	2289.00	572.25	25	1	
211	Rajasthan	Ajmer-Pushkar	WS	2006-07	6-Oct-06	18873.00	15098.40	15098.40	100	4	
212	Rajasthan	Ajmer-Pushkar	WS	2007-08	28-Dec-07	16642.00	13313.00	3328.25	25	1	
213	Rajasthan	Ajmer-Pushkar	S	2008-09	19-Aug-08	11208.00	5200.00	1300.00	25	1	
214		Jaipur	S	2006-07	22-Jan-07	11086.00	5543.00	4107.25	74	3	
215		Jaipur	Preservation of Water Bodies	2007-08	28-Jan-08	431.00	215.50	107.76	50	2	

216		Ajmer-Pushkar	D	2008-09	20-Feb-09	6108.00	4886.00	1221.50	25	1	
217	Sikkim	Gangtok	S	2007-08	23-Nov-07	2392.01	2152.81	1076.40	50	2	*Mar-09
218		Gangtok	WS	2009-10	20-Nov-09	7261.66	6535.49	1663.87	25	1	
219	Tamil Nadu	Chennai	WS	2006-07	24-Nov-06	32200.00	11270.00	5635.00	50	2	Dec-10
220	Tamil Nadu	Chennai	WS	2006-07	22-Dec-06	4177.00	1461.95	1096.47	75	3	Jun-10
221		Chennai	WS	2006-07	8-Jan-07	3261.60	1141.56	856.17	75	3	Completed
222		Chennai	S	2006-07	2-Feb-07	3147.98	1101.79	550.90	50	2	Apr-11
223		Chennai	WS	2006-07	2-Feb-07	8780.00	7024.00	5268.00	75	3	Completed
224		Chennai	WS	2007-08	18-May-07	1235.79	432.53	324.39	75	3	Jun-10
225		Chennai	WS	2007-08	20-Jul-07	2330.00	815.50	203.88	25	1	Dec-10
226		Chennai	WS	2007-08	6-Aug-07	911.00	318.85	239.13	75	3	Completed
227		Chennai	WS	2007-08	26-Oct-07	10384.00	3634.40	1817.20	50	2	Dec-10
228		Chennai	S	2007-08	28-Dec-07	2808.05	982.80	245.70	25	1	Mar-11
229		Chennai	WS	2007-08	18-Jan-08	1917.00	670.95	67.09	10	1	Dec-10
230			S	2007-08	29-Feb-08	15805.41	5531.89	1659.56	50	2	Dec-10
231		Chennai	WS	2007-08	23-Nov-07	2424.00	848.40	212.10	25	1	
232			S	2008-09	30-Oct-08	5745.50	2011.00	503.0025	25	1	May-10
233			WS	2008-09	21-	8511.70	2979.00	745.00	25	1	Dec-10

					Nov-08						
234			D	2008-09	19-Dec-08	35986.39	12595.23	3149.00	25	2	Dec-11
235			D	2008-09	29-Dec-08	34500.00	12075.00	3018.75	25	1	Dec-11
236			S	2008-09	29-Dec-08	3829.00	1340.15	335.03	25	1	Dec-11
237			S	2008-09	29-Dec-08	5457.00	1910.00	478.00	25	1	Mar-11
238		Chennai	WS	2008-09	29-Dec-08	6439.00	2254.00	564.00	25	1	
239		Coimbatore	WS	2006-07	28-Dec-06	11374.30	5687.15	4265.37	75	3	Dec-10
240		Coimbatore	S	2007-08	28-Jun-07	37712.88	18856.44	9428.22	50	2	Mar-11
241		Coimbatore	WS	2008-09	6-Feb-09	5882.36	2941.18	735.30	25	1	Dec-11
242		Madurai	WS	2006-07	14-Jul-06	5931.60	2965.80	2224.35	75	3	Completed
243		Madurai	WS	2006-07	8-Jan-07	969.57	484.79	339.35	70	3	Dec-09
244		Madurai	WS	2006-07	5-Mar-07	788.00	394.00	295.50	75	3	Mar-10
245		Madurai	WS	2006-07	22-Feb-07	477.00	238.50	119.26	50	2	Completed
246		Madurai	D	2007-08	20-Apr-07	25181.00	12590.50	9442.89	75	3	May-11
247		Madurai	S	2007-08	20-Jul-07	22934.00	11467.00	8600.25	75	3	May-11
248		Chennai	D	2008-09	14-Jan-09	44407.00	15542.45	3885.61	25	1	Dec-11
249		Chennai	S	2008-09	14-Jan-09	16096.59	5633.80	1408.45	25	1	Mar-11
250		Chennai	WS	2008-09	14-Jan-09	26708.00	9347.00	2336.95	25	1	Dec-10

251		Chennai	S	2008-09	14-Jan-09	2019.24	706.73	176.68	2555	1	Mar-11
252		Chennai	S	2008-09	14-Jan-09	2047.32	716.56	179.14	25	1	Mar-11
253		Chennai	D	2008-09	22-Jan-09	29897.57	10464.15	5232.08	50	2	Dec-11
254		Chennai	S	2008-09	30-Jan-09	4761.00	1666.00	415.00	25	1	Mar-11
255		Chennai	S	2008-09	30-Jan-09	5861.00	2051.00	512.00	25	1	Mar-11
256		Chennai	S	2008-09	30-Jan-09	2129.00	745.00	186.00	25	1	Mar-11
257		Chennai	S	2008-09	30-Jan-09	2759.00	966.00	241.00	25	1	Mar-11
258		Chennai	S	2008-09	30-Jan-09	6182.00	2164.00	541.00	25	1	Mar-11
259		Chennai	S	2008-09	30-Jan-09	5445.00	1906.00	477.00	25	1	Mar-11
260		Madurai	WS	2008-09	20-Feb-09	20141.00	10070.50	2517.62	25	1	Dec-09
261		Coimbatore	D	2009-10	28-Aug-09	22675.00	9000.00	2250.00	25	1	Dec-11
262	Tripura	Agartala	WS	2008-09	19-Sep-08	7826.00	7043.40	1760.85	25	1	
263		Agartala	S	2009-10	11-Dec-09	10221.00	9000.00	2250.00	25	1	
264	Uttar Pradesh	Agra	S	2007-08	26-Oct-07	2162.00	1081.00	1081.00	100	4	
265		Agra	WS	2007-08	22-Feb-08	8270.50	4135.25	3101.43	75	3	
266		Allahabad	WS	2007-08	6-Aug-07	8969.00	4484.50	4484.52	100	4	
267		Allahabad	WS	2008-09	29-Dec-08	16234.00	8117.00	4058.50	50	2	
268		Kanpur	WS	2007-08	26-Oct-	27094.8	13547.44	6773.72	50	2	

					07	9					
269		Kanpur	S	2007-08	6-Dec-07	19088.22	9544.11	7158.06	75	3	
270		Kanpur	S	2008-09	30-Oct-08	10100.45	5050.22	1262.55	25	1	
271		Lucknow	S	2007-08	17-Aug-07	23623.00	11811.50	9413.20	80	3	
272		Lucknow	WS	2007-08	7-Sep-07	38861.00	19430.50	14572.88	75	3	
273		Lucknow	S	2008-09	21-Nov-08	26216.00	13108.00	3277.00	25	1	
274		Lucknow	S	2008-09	29-Dec-08	21443.00	10722.00	2681.00	25	1	
275		Lucknow	D	2008-09	29-Dec-08	32521.00	16261.00	8130.34	50	2	
276		Mathura	D	2008-09	12-Dec-08	8720.00	6976.00	1744.00	25	1	
277		Meerut	WS	2007-08	11-Jan-08	27301.00	13650.00	6825.13	50	2	
278		Varanasi	WS	2007-08	6-Aug-07	11102.00	5551.00	4163.25	75	3	
279		Varanasi	WS	2008-09	30-Oct-08	8610.00	4305.00	1076.25	25	1	
280		Varanasi	D	2008-09	21-Nov-08	19162.00	9581.00	2395.25	25	1	
281		Varanasi	S	2008-09	12-Dec-08	30912.00	15456.00	3864.00	25	1	
282		Kanpur	WS	2008-09	22-Jan-09	37778.92	18889.46	4722.37	25	1	
283		Allahabad	S	2008-09	13-Feb-09	35598.00	17799.00	4449.75	25	1	
284		Kanpur	S	2008-09	13-Feb-09	20736.00	10000.00	2500.00	25	1	
285		Lucknow	WS	2008-09	20-Feb-09	14656.60	7328.25	3664.12	50	2	

286		Agra	S	2009-10	24-Jul-09	19592.00	9000.00	2250.00	25	1	
287		Meerut	S	2009-10	24-Jul-09	18589.00	9000.00	2250.00	25	1	
288		Varanasi	WS	2009-10	25-Sep-09	20916.00	9000.00	2250.00	25	1	
289		Mathura	S	2009-10	25-Sep-09	6035.77	4500.00	1125.00	25	1	
290		Dehradun	WS	2007-08	28-Dec-07	7002.70	5602.16	4201.62	75	3	
291		Haridwar	WS	2007-08	28-Jan-08	4784.43	3827.54	2870.53	75	3	
292		Nainital	WS	2007-08	28-Dec-07	547.00	437.60	218.80	50	2	
293		Nainital	S	2008-09	20-Feb-09	1960.00	1570.00	392.50	25	1	
294		Dehradun	S	2008-09	20-Feb-09	5465.00	4372.00	1092.75	25	1	
295		Dehradun	S	2009-10	9-Feb-10	6283.00	4628.00	1157.00	25	1	
296	West Bengal	Asansol	WS	2006-07	28-Jun-06	2878.00	1439.00	1439.00	100	4	Completed
297	West Bengal	Asansol	WS	2006-07	25-Oct-06	3627.00	1813.50	1360.14	75	3	*Oct-09
298	West Bengal	Asansol	WS	2006-07	25-Oct-06	1453.00	726.50	726.50	100	4	Completed (*Oct-09)
299		Asansol	WS	2006-07	22-Feb-07	8982.96	4491.48	2245.74	50	2	Feb-10 (*Mar-09)
300		Asansol	S	2009-10	28-Aug-09	4008.82	2004.41	501.10	25	1	
301		Kolkata	WS	2006-07	28-Jun-06	9875.00	3456.25	1728.12	50	2	*Jun-09
302		Kolkata	WS	2006-07	28-Jun-06	1717.00	600.95	600.95	100	4	Completed (*Dec-07)

303		Kolkata	WS	2006-07	28-Jun-06	1066.00	373.10	279.84	75	3	Dec-09 (*Dec-07)
304		Kolkata	WS	2006-07	28-Jun-06	4492.00	1572.20	1179.15	75	3	*Jun-09
305		Kolkata	WS	2006-07	28-Jun-06	4558.00	1595.30	1196.49	75	3	Dec-09 (Jun-09)
306		Kolkata	D	2006-07	25-Oct-06	4530.14	1585.55	1585.55	75	3	Dec-09 (*Aug-08)
307		Kolkata	S	2006-07	19-Sep-06	9712.00	3399.20	1699.60	50	2	*Sep-09
308		Kolkata	S	2006-07	25-Oct-06	40291.00	14101.85	7050.92	50	2	*Oct-10
309		Kolkata	D	2006-07	8-Jan-07	9338.03	3268.31	1634.16	50	2	*Jan-10
310		Kolkata	WS	2007-08	18-May-07	9068.91	3174.12	2380.59	75	3	Jun-09 (*Mar-09)
311		Kolkata	WS	2007-08	18-May-07	9068.91	3174.12	2380.59	75	3	*Mar-10
312		Kolkata	WS	2007-08	28-Dec-07	2606.62	912.32	684.24	75	3	*Jun-09
313		Kolkata	WS	2007-08	11-Jan-08	12950.88	4532.81	2266.40	50	2	*Oct-10
314		Kolkata	WS	2007-08	8-Feb-08	2521.87	882.67	441.34	50	2	*Feb-10
315		Kolkata	WS	2007-08	22-Feb-08	14194.25	4967.98	3726.00	75	3	*Feb-10
316		Kolkata	WS	2008-09	16-May-08	30492.48	10672.37	5336.18	50	2	*May-11
317		Kolkata	S	2008-09	19-Sep-08	3407.15	1192.50	894.39	75	3	*Mar-09
318		Kolkata	WS	2008-09	14-Oct-08	4719.26	1651.74	412.94	25	1	*Nov-10
319		Kolkata	WS	2008-09	22-Jan-09	31272.08	10945.23	2736.31	25	1	*Jul-11
320		Kolkata	D	2008-09	13-	3881.96	1358.68	339.67	25	1	*Mar-11

					Feb-09						
321		Kolkata	D	2008-09	13-Feb-09	2979.36	1042.78	260.70	25	1	*Mar-11
322		Kolkata	WS	2008-09	20-Feb-09	7462.89	2612.01	653.00	25	1	*Mar-11
323		Kolkata	D	2008-09	20-Feb-09	6189.45	2166.30	541.57	25	1	*Mar-11
324		Kolkata	WS	2008-09	26-Feb-09	8164.12	2857.44	714.36	25	1	*Mar-11
325		Kolkata	WS	2009-10	24-Apr-09	21555.27	7544.34	1886.06	25	1	
326		Kolkata	WS	2009-10	28-Aug-09	24970.42	8739.65	2184.91	25	1	
327		Kolkata	S	2009-10	20-Nov-09	2358.45	825.46	206.37	25	1	
328		Kolkata	D	2009-10	11-Dec-09	3480.16	1218.05	304.51	25	1	
329		Asansol	WS	2009-10	11-Dec-09	12681.40	6340.70	1585.18	25	1	
330		Asansol	WS	2009-10	22-Jan-10	13370.60	6685.30	1671.33	25	1	
331		Kolkata	WS	2009-10	22-Jan-10	1369.41	479.29	119.82	25	1	
332		Kolkata	WS	2009-10	19-Mar-10	13849.36	4847.28	0.00	9	0	
333		Kolkata	D	2009-10	19-Mar-10	1915.53	670.44	167.61	25	1	

\* S = Sewerage

\*WS = Water Supply

\*D = Drainage/Strom water drains



