

**CORPORATION OF CHENNAI
STORM WATER DRAIN DEPARTMENT**

**ADYAR WATER SHED
JNNURM PROJECT**

ARTERIAL DRAIN

Sl. No.	Zone No	Dn. No.	Name of the work	From	To	Length in "M"	Est. Amt (Rs.)	Remarks
1	VIII	116	Demolition of 1200 x 1200 size and Reconstruction of 2000x2000 with RCC Box type SWD along Tumbulls Road	Chamiers Road	Adyar River	450	13479000	Arterial Road - Adyar Water shed - South Basin
2	IX	130	Demolition of 900 x 900 size and Reconstruction of 1200x1200 with RCC Box type SWD along P.T.Rajan Salai	PV Rajamannar Salai	Ramasamy salai	350	5063000	Arterial drain-Adyar water Shed- South Basin
3	IX	131	Construction of SWD of size 1200 x 1200 RCC Box type drain along Ashok Pillar Road	100 Feet Road	MGR Canal	750	10753000	Arterial Road - Adyar Water shed - South Basin
4	IX	131	Demolition of 1500 x 1500 size and Reconstruction of 2000x2000 with RCC Box type SWD along 100 Feet Road	Ashok Pillar Road	Adyar River	1000	29830000	Arterial Drain- Adyar Water shed- South Basin
5	IX	135	Construction of SWD of size 1200 x 1200 RCC Box type drain along Alandhur Salai	Subway	Adyar River	800	11459000	Arterial Drain- Adyar Water shed- South Basin
6	IX	138	Construction of SWD of size 1200 x 1200 RCC Box type drain along Gandhi Mandapam road	Sardar patel Road	Adyar River	2300	32908000	Arterial drain-Adyar water Shed- South Basin
7	IX	140	Construction of SWD of size 1500 x 1500 RCC Box type drain along Kathipara Road(Partly Inside King Institute)	Existing SWD at Kathipara Road	Adyar River	500	10651000	Arterial Drain- Adyar Water shed- South Basin
8	IX	132 & 135	Demolition of size 1500 x 1500 & Reconstruction of SWD of size 2000 x 2000 RCC Box type drain along West Jones Road	Kodambakkam Road	Murari Salai	750	22450000	Arterial drain-Adyar water Shed- South Basin
9	X	150	Demolition of 1200 x 1200 size and Reconstruction of 2000x2000 with RCC Box type SWD along Santhome High Road	III Trust Street	Adyar Creek	550	16427000	Arterial Drain- Adyar Water shed- South Basin
10	X	151	Demolition of 600 x 750 size and Reconstruction of 2000x2000 with RCC Box type SWD along Mallipoo Nagar	Pumping Station	Adyar River	200	5868000	Arterial Drain- Adyar Water shed- South Basin
11	IX	130	Demolition of 900 x 900 size and Reconstruction of 1500x1500 with RCC Box type SWD along MGR Canal (Arch Drain)	Metro water Pumping Station	Ramasamy salai	250	5360000	Arterial Drain - Adyar Water Shed- South Basin
12	IX	139	Demolition of 1500 x 1500 size and Reconstruction of 2000x2000 with RCC Box type SWD along Sardar Patel Road	Velachery Main Road	Chellammal Canal	250	7630000	Arterial Drain - Adyar Water Shed- East Basin
13	IX	139	Demolition of 1500 x 1500 size and Reconstruction of 2000x2000 with RCC Box type SWD across Anna Salai	Jeenis Road	Adyar river	250	7630000	Arterial Drain - Adyar Water Shed- East Basin
						8400	179508000	

Adyar water Shed				FEEDER DRAIN				
Sl. No.	Zone No	Dn. No.	Name of the work	From	To	Length in "M"	Est. Amt (Rs.)	Remarks
1	VIII	115	Demolition & Reconstruction of SWD of size 1200 x 1200 RCC Box type drain along Eldams Road	Anna Salai	TTK Road	1040	14994000	Feeder Drain-Adyar River Water Shed-South basin
2	VIII	115	Demolition of existing SWD of size 900x900 & Reconstruction of SWD of size 1200x1200 with RCC Box type SWD along TTK Road	Eldams Road	TTK I Cross street	890	12804000	Feeder Drain-Adyar River Water Shed-South basin
3	VIII	115	Demolition of size 600x750& Reconstruction of SWD of size 1200 x 1200 RCC Box type drain along Bharathidasan salai	Anna Salai	TTK Road	950	13632000	Feeder Drain-Adyar River Water Shed-South basin
4	VIII	116	Construction of SWD of size 900x900 with RCC box type drain along Nandanam Extension I Street	Chamiers Road	Nandanam Canal	340	3715000	Feeder Drain-Adyar River Water Shed-South basin
5	VIII	116	Construction of SWD of size 900x900 with RCC box type drain along Cenetoph Road(Both Sides)	Chamiers Road	Anna Salai	1200	13076000	Feeder Drain-Adyar River Water Shed-South basin
6	VIII	118	Construction of SWD of size 900x900 with RCC box type drain along Chamiers Road	Nandanam Canal	TTK Road	1100	12034000	Feeder Drain-Adyar River Water Shed-South basin
7	VIII	122	Demolition of size 600x750& Reconstruction of SWD of size 900 x 900 RCC Box type drain along I Avenue	II Avenue	11th Avenue	1350	14888000	Feeder Drain-Adyar River Water Shed-South basin
8	VIII	122	Construction of SWD of size 900x900 with RCC box type drain along 7th Avenue	4th Avenue	11th Avenue	1100	12034000	Feeder Drain-Adyar River Water Shed-South basin
9	VIII	122	Construction of SWD of size 900x900 with RCC box type drain along Kamarajar Salai	P.T.Rajan salai	Anna Main Road	1000	10940000	Feeder Drain-Adyar River Water Shed-South basin
10	VIII	122	Construction of SWD of size 900x900 with RCC box type drain along IV Avenue	II Avenue	7th Avenue	330	3623000	Feeder Drain-Adyar River Water Shed-South basin
11	VIII	122	Construction of SWD of size 900x900 with RCC box type drain along Dr.Natesan Salai	Kamaraj Salai	Inner Ring Road	423	4644000	Feeder Drain-Adyar River Water Shed-South basin

12	VIII	122	Demolition of existing SWD of size 600x750 & Reconstruction of SWD of size 900x900 with RCC Box type SWD along Kannappar Salai & 18th avenue	Natesan Salai	P.T.rajai salai	900	9989000	Feeder Drain-Adyar River Water Shed-South basin
13	VIII	122	Construction of SWD of size 900x900 with RCC box type drain along II Avenue	Inner Ring Road	IV Avenue	600	6565000	Feeder Drain-Adyar River Water Shed-South basin
14	VIII	128	Construction of SWD of size 900x900 with RCC box type drain along Ramasamy salai & Lakshmanasami Salai	Munusami salai	Alagiri Samy Salai	1400	15316000	Feeder Drain-Adyar River Water Shed-South basin
15	VIII	128	Demolition of size 600x750& Reconstruction of SWD of size 900 x 900 RCC Box type drain along Ponnambalam Salai & Munusamy Salai	Anna Main Road	Raja Mannar Salai	1600	17635000	Feeder Drain-Adyar River Water Shed-South basin
16	VIII	128	Construction of SWD of size 900x900 with RCC box type drain along East Vannier Street	Jeevanantham Salai	Rajamannar Salai	380	4161000	Feeder Drain-Adyar River Water Shed-South basin
17	VIII	128	Construction of SWD of size 900x900 with RCC box type drain along Erikarai street	Pillayar Koil street	Kanagasabai Street	580	6348000	Feeder Drain-Adyar River Water Shed-South basin
18	VIII	128	Demolition of existing SWD of size 600x750 & Reconstruction of SWD of size 900x900 with RCC Box type SWD along Alagirisami Salai	Rajamannar Salai	Anna Main Road	720	7970000	Feeder Drain-Adyar River Water Shed-South basin
19	VIII	129	Construction of SWD of size 900x900 with RCC box type drain along Venkateswara nagar main Road	MGR Street	Venkateswara II Street	200	2188000	Feeder Drain-Adyar River Water Shed-South basin
20	IX	140	Construction of SWD of size 1500 x 1500 with RCC box type drain along Cipet Road	100 feet Road	Guindy Industrial Canal	450	9631000	Feeder Drain - Adyar water shed - South Basin
21	IX	140	Construction of SWD of size 900 x 900 with RCC box type drain along Gandhi Nagar Main Road	Poonnamallli Road	Thiruvassagam street	450	4989000	Feeder Drain - Adyar water shed - South Basin
22	IX	130	Construction of SWD of size 1200 x 1200 with RCC box type drain along Inside Metro water Pumping station	PV Rajamannar Salai	Double Tank Colony	200	2878000	Feeder Drain - Adyar water shed - South Basin
23	IX	140	Construction of SWD of size 1200 x 1200 with RCC box type drain along Anna Salai	Guindy Railway Station	Existing SWD at RV Tower	450	6511000	Feeder Drain - Adyar water shed - South Basin
24	IX	130	Dismantling existing drain of size 900 x 900 and Reconstruction of storm water drain of size 1200 x 1200 along RK Shanmugam Salai	PV Rajamannar Salai	Anna Main Road	780	11320000	Feeder Drain - Adyar water shed - South Basin

25	IX	131	Construction of SWD of size 900 x 900 with RCC box type drain along Ashok Pillar Road	ESI Hospital Gate	100 Feet Road	150	1644000	Feeder Drain - Adyar water shed - South Basin
26	IX	130	Construction of SWD of size 900 x 900 with RCC box type drain along Jeevanandam salai	Panneer Selvam salai	Jeevanandam salai Extension	150	1650000	Feeder Drain - Adyar water shed - South Basin
27	IX	131	Construction of SWD of size 900 x 900 with RCC box type drain along Sapthagiri Colony	Periyar street	Ganga Nagar I Street	120	1322000	Feeder Drain - Adyar water shed - South Basin
28	IX	139	Dismantling existing drain of size 900 x 900 and Reconstruction of storm water drain of size 1200 x 1200 along Taluk Office Road Both Sides	Chinnamalai Jn.	Sri Nagar Colony	800	11507000	Feeder Drain - Adyar water shed - South Basin
29	IX	140	Construction of SWD of size 1200 x 1200 with RCC box type drain along Anna Salai	Chinnamalai Jn.	Sardar Patel Road	800	11460000	Feeder Drain - Adyar water shed - South Basin
30	IX	135	Construction of SWD of size 600 x 750 with RCC box type drain along Kothaval Chavadi Street	Mosque Street	Kavarai Street	350	2701000	Feeder Drain - Adyar water shed - South Basin
31	IX	130	Dismantling existing drain of size 900 x 900 and Reconstruction of storm water drain of size 1200 x 1200 along PT Rajan Salai	Ramasamy Salai	Kamaraj Salai	780	11320000	Feeder Drain - Adyar water shed - South Basin
32	X	146	Construction of SWD of size 900 x 900 with RCC box type drain along Santhome High Road	Santhome Higher secondary School	Ill Trust Cross street	600	6634000	Feeder Drain-Adyar Water Shed-South basin
33	X	150	Construction of SWD of size 900x900 with RCC box type drain along Santhome High Road	Dr.Ambedkar manimandapam	Adyar Creek	800	8845000	Feeder Drain-Adyar River Water Shed-South basin
34	X	150	Construction of SWD of size 600x750 with RCC box type drain along Vasantha Avenue	MRC Nagar Main Road	Dead End	170	1326000	Feeder Drain-Adyar River Water Shed-South basin
35	X	150	Construction of SWD of size 900x900 with RCC box type drain along Greenways Road	R.K.Mutt Road	Adyar Creek	300	3317000	Feeder Drain-Adyar River Water Shed-South basin
36	X	150	Construction of SWD of size 900x900 with RCC box type drain along Karpagam Avenue Main Road	Santhome High road	Adyar Creek	370	4096000	Feeder Drain-Adyar River Water Shed-South basin
37	X	150	Construction of SWD of size 600x750 with RCC box type drain along Karpagam Avenue 4th street	Park	Karpagam Avenue Main Road	200	1524000	Feeder Drain-Adyar River Water Shed-South basin

38	X	150	Construction of SWD of size 600x750 with RCC box type drain along Sai Nagar	PRO Quarters	Adyar Creek	200	1524000	Feeder Drain-Adyar River Water Shed-South basin
39	X	150	Construction of SWD of size 1200x1200 with RCC box type drain along South Kesava Perumal Puram	PSK Salai	Adyar Creek	450	6438000	Feeder Drain-Adyar River Water Shed-South basin
40	X	150	Construction of SWD of size 1200x1200 with RCC box type drain along South Canal Bank Road	Santhome High Road	Nortan Road	700	9981000	Feeder Drain-Adyar River Water Shed-South basin
41	X	150	Construction of SWD of size 600x750 with RCC box type drain along Kasturi Avenue	MRC Nagar Main Road	Dead End	170	1326000	Feeder Drain-Adyar Water Shed-South basin
42	IX	141	Construction of SWD of size 1200 x 1200 with RCC box type drain along Velachery Main Road	Sardar Patel Road	Raj Bavan Gate	750	10753000	Feeder Drain - Adyar water shed - South Basin
43	IX	140	Construction of SWD of size 1200x1200 with RCC box type drain along 100 Feet Road	Sidco Road South phase	Pallavan Street	450	6456000	Feeder Drain - Adyar RiverWater shed - South Basin
44	X	150	Construction of SWD of size 900x 900 with RCC box type drain along Rohini Garden	Santhome high road	Adyar Creek	400	4422000	Feeder Drain - Adyar RiverWater shed - South Basin
45	X	150	Construction of SWD of size 900x 900 with RCC box type drain along Janaki Avenue	MRC nagar main road	Sathaydev Avenu Extension	500	5528000	Feeder Drain - Adyar RiverWater shed - South Basin
						27643	335659000	

Adyar Water Shed				COLLECTOR DRAIN				
Sl. No.	Zone No	Dn. No.	Name of the work	From	To	Length in "M"	Est. Amt (Rs.)	Remarks
1	VIII	115	Demolition of existing SWD of size 600x750 & Reconstruction of SWD of size 900x900 with RCC Box type SWD along Chittaranjan Road & TTK I Cross street	Cenetop Road	TTK Road	800	8815000	Collector Drain-Adyar Water Shed-South Basin
2	VIII	115	Demolition of existing SWD of size 600x750 & Reconstruction of SWD of size 900x900 with RCC Box type SWD along Thiruvalluavar Salai	Eldoms Road	Alwarpet Road	900	9909000	Collector Drain-Adyar Water Shed-South Basin
3	VIII	116	Construction of SWD of size 600x750 with RCC box type drain along Cenetop II Lane & Ganapathy Colony	Jn. Of Ganapathy Colony	Sri Ram Nagar main Road	650	4972000	Collector Drain-Adyar Water Shed-South Basin
4	VIII	121	Construction of SWD of size 600x750 with RCC box type drain along 15th Sector,94st & 101th street	Ottagalalayam Church Road	SV Lingam Salai	420	3253000	Collector Drain-Adyar Water Shed-South Basin
5	VIII	122	Construction of SWD of size 900x900 with RCC box type drain along 47th street	48th street	7th Avenue	250	2744000	Collector Drain-Adyar Water Shed-South Basin
6	VIII	122	Construction of SWD of size 900x900 with RCC box type drain along 8th Avenue	4th Avenue	7th Avenue	350	3838000	Collector Drain-Adyar Water Shed-South Basin
7	VIII	122	Construction of SWD of size 900x900 with RCC box type drain along 54th street	9th Avenue	11th Avenue	230	2529000	Collector Drain-Adyar Water Shed-South Basin
8	VIII	122	Demolition of existing SWD of size 600x750 & Reconstruction of SWD of size 900x900 with RCC Box type SWD along 16th Avenue	Kamarajar Salai	18th Avenue	300	3400000	Collector Drain-Adyar Water Shed-South Basin
9	VIII	122	Construction of SWD of size 900x900 with RCC box type drain along 65th Street	12th Avenue	67th Street	210	2314000	Collector Drain-Adyar Water Shed-South Basin
10	VIII	129	Construction of SWD of size 600x750 with RCC box type drain along 80 feet Road(East)	Raja mannar Salai	Arcot Road	150	1158000	Collector Drain-Adyar Water Shed-South Basin
11	IX	132	Construction of SWD of size 600x750 with RCC box type drain along Vinayagar koil street, BK Maistry Streey,Perumal Koil Extension	Vinayagar Koil street	Perumal Koil West Mada Street	550	4240000	Collector Drain - Adyar River - South Basin

12	IX	130	Construction of SWD of size 600x750 with RCC box type drain along KK Nagar V Sector 22,25 & 26 street	Ramasamy Salai	Lakshmanasamy Salai	500	3862000	Collector Drain - Adyar River Watershed - South Basin
13	IX	139	Construction of SWD of size 600x750 with RCC box type drain along Muthial Street	Selva Rangaraj street	Velachery main Road	200	1539000	Collector Drain - Adyar River Watershed - South Basin
14	IX	140	Construction of SWD of size 600x750 with RCC box type drain along Achuthan Nagar II & III Street	II Cross street	Poonamalli Road	300	2308000	Collector Drain - Adyar River Watershed - South Basin
15	IX	140	Construction of SWD of size 600x750 with RCC box type drain along Arul Prakasam Street	Munusamy street	Dhanakotti Raja street	150	1163000	Collector Drain - Adyar River Watershed - South Basin
16	IX	140	Construction of SWD of size 600x750 with RCC box type drain along Arumugam Street, Shanmuga Raja Street	Lakshmi Vinayagar Street	Thiruvassagam street	150	1163000	Collector Drain - Adyar River Watershed - South Basin
17	IX	140	Construction of SWD of size 600x750 with RCC box type drain along Mancholai II Street	Dead End	Adyar River	130	1012000	Collector Drain - Adyar River Watershed - South Basin
18	IX	140	Construction of SWD of size 600x750 with RCC box type drain along Pillayar Koil II Street	Existing Drain at pillayar Koil II Street	Poonamalli Road	100	768000	Collector Drain - Adyar River Watershed - South Basin
19	IX	140	Construction of SWD of size 600x750 with RCC box type drain along Balaji Nagar Extension street, III & IV Cross street	Car Track Road	Balaji Nagar Main Road	350	2701000	Collector Drain - Adyar River Watershed - South Basin
20	IX	140	Construction of SWD of size 600x750 with RCC box type drain along Gandhi Nagar Extension & Gandhi Nagar Street	Gandhi Nagar Main Road	Gandhi Nagar Extension	250	1932000	Collector Drain - Adyar River Watershed - South Basin
21	IX	135	Construction of SWD of size 600x750 with RCC box type drain along Dhivan Bashyam Street	Dead End	Covarai street	150	1163000	Collector Drain - Adyar River Watershed - South Basin
22	IX	132	Construction of SWD of size 600x750 with RCC box type drain along RV Nagar 75 & 76 street	RV Nagar 69th street	Jaffer Khan Pet main Road	325	2513000	Collector Drain - Adyar River Watershed - South Basin
23	IX	132	Construction of SWD of size 600x750 with RCC box type drain along New Colony IV Cross street	New Colony IV Cross street	Perumal Koil Extension	200	1539000	Collector Drain - Adyar River Watershed - South Basin

24	IX	140	Dismantling existing damage drain of size 600 x 750 and Reconsntruction of storm water drain of size 900 x 900 with RCC box type drain along Car Track Road	Poonamalli Road	Balaji Nagar Extension	250	2804000	Collector Drain - Adyar River Watershed - South Basin
25	IX	138	Construction of SWD of size 600x750 with RCC box type drain along Thiruvalluvar I Street	Lock Street	Karunanidhi Street	200	1539000	Collector Drain - Adyar River Watershed - South Basin
26	IX	139	Construction of SWD of size 900x900 with RCC box type drain along Surya Nagar Slum	Anna University Compound Wall	Adyar River	250	2733000	Collector Drain - Adyar River Watershed - South Basin
27	IX	139	Construction of SWD of size 600x750 with RCC box type drain along Jayaram Street	Mannarsalai	Bazaar Road	150	1163000	Collector Drain - Adyar River Watershed - South Basin
28	IX	131	Construction of SWD of size 600x750 with RCC box type drain along Netahji Nagar Bharadhidasan IV street	Pillayar Koil Street	Bharathidasan Main Road	400	3077000	Collector Drain - Adyar River Watershed - South Basin
29	IX	132	Construction of SWD of size 600x750 with RCC box type drain along RR Colony East Street ,III Street	RR Colony East street	RR Colony Cross street	250	1932000	Collector Drain - Adyar River Watershed - South Basin
30	IX	132	Construction of SWD of size 600x750 with RCC box type drain along RR Colony West street	12th Avenue	Jaffer Khan Pet main Road	300	2308000	Collector Drain - Adyar River Watershed - South Basin
31	IX	131	Construction of SWD of size 900x900 with RCC box type drain along Pari Nagar	Commercial complex Road	Cholan Street	100	1089000	Collector Drain - Adyar River Watershed - South Basin
32	IX	135	Construction of SWD of size 600x750 with RCC box type drain along Perumal Koil street	Kavarai street	Jayaram Street	175	1350000	Collector Drain - Adyar Water Shed Central Basin
33	IX	138	Construction of SWD of size 900x 900 with RCC box type drain along Murugappa Road	Gandhi mandapam Road	Ranjith Road	250	2733000	Collector Drain - Adyar Water Shed Central Basin
34	IX	140	Construction of SWD of size 600x750 with RCC box type drain along Manjulai Street	Manjulai I Street	Adyar River	150	1163000	Collector Drain - Adyar Water Shed Central Basin
35	IX	140	Construction of SWD of size 600x750 with RCC box type drain along Ganapathy Nagar	Western End	Car Track Road	200	1539000	Collector Drain - Adyar Water Shed Central Basin

						10290	92265000	
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Adyar Water Shed				CANAL				
Sl. No.	Zone No	Dn. No.	Name of the work	From	To	Length in "M"	Est. Amt (Rs.)	Remarks
1	IX	140	Chellammal canal			360	5200000	Canal -Adyar Water Shed - Central Basin
2	IX	132	Jafferkhanpet Canal			600	29620000	Canal -Adyar Water Shed - Central Basin
3	IX	130&131	MGR Canal			1800	94000000	Canal -Adyar Water Shed - Central Basin
4	IX	140	Guindy Industrial Estate Canal			1900	97446000	Canal -Adyar Water Shed - Central Basin
						4660	226266000	

ADYAR WATER SHED	Nos.	Length	Estimate Amount
Canal	4	4660	226266000
Arterial Drain	13	8400	179508000
Feeder Drain	45	27643	335659000
Collector Drain	35	10290	92265000
Total	97	50993	833698000

Say

97Nos.

50.99
Km.

Rs.83.37
Crores