

CORPORATION OF CHENNAI
STORM WATER DRAIN DEPARTMENT
SOUTH B CANAL 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	IX	138	Demolition of 1500 x 1500 size and Reconstruction of 2000x2000 with RCC Box type SWD along Lake View Road	Birla Planetorium	B Canal	400	12000000	Arterial Drain - South B Canal Water Shed- East Basin
2	IX	141	Construction of SWD of size 900 x 900 RCC Box type drain along CPT Road	Modern Bread Factory	Rajiv Gandhi Salai	2300	25428000	Arterial Drain- South B Canal Water shed- East Basin
3	X	151	Demolition of 900 x 900 size and Reconstruction of 2000x2000 with RCC Box type SWD along Sardar Patel road	K.B.Nagar 3rd cross street	B Canal	400	11921000	Arterial Drain - South B Canal Water shed- East Basin
4	X	151	Demolition of 1500 x 1500 size and Reconstruction of 2000x2000 with RCC Box type SWD along Indra Nagar II Avneue	L.B.Road	B Canal	1000	29834000	Arterial Drain - South B Canal Water shed- East Basin
5	X	152	Construction of SWD of size 1200 x 1200 RCC Box type drain along MG Road	Ellaiamman Koil street	LB Road	650	9375000	Arterial Drain - South B Canal Water Shed- East Basin
6	X	154	Construction of SWD of size 1200 x 1200 RCC Box type drain along Pammal Nalla Thambi Street	Tharamani Railway Station	Tharamani 100 Feet Road	500	7145000	Arterial Drain - South B Canal Water Shed- East Basin
7	X	154	Construction of SWD of size 1200 x 1200 RCC Box type drain along V.V.Koil street	CSIR Road	Taramani 100feet Road	520	7440000	Arterial Drain - South B Canal Water Shed- East Basin
8	X	154	Demolition of 900 x 900 size and Reconstruction of 1200x1200 with RCC Box type SWD along L.B.Road, west Avenue	Indra Nagar 3rd Avenue	B Canal	1200	17298000	Arterial Drain - South B Canal Water Shed- East Basin
9	X	154	Providing, resectioning Concrete Lining and Providing fencing for IIT Canal	IIT Campus	Existing drain at Tidal Park Compound wall	416	18923000	Arterial Drain - South B Canal Water Shed- East Basin

10	X	154	Construction of SWD of size 2000 x 2000 RCC Box type drain across Tharamani 100 feet Road at SRP Tools (Road Crossing)	SRP Tools	Arterial Drain	40	1201000	Arterial Drain - South B Canal Water shed- East Basin
11	X	155	Construction of SWD of size 1200 x 1200 RCC Box type drain along ECR,Thiruvalluavar Salai	L.B.Road	Marudeswarar Temple Tank Road	500	7145000	Arterial Drain - South B Canal Water Shed- East Basin
12	X	155	Construction of SWD of size 1200 x 1200 RCC Box type drain along ECR,Thiruvalluavar Salai	LB Road	Thiruvanmiur Bus Depot	500	7145000	Arterial Drain - South B Canal Water shed- East Basin
13	IX	138	Construction of 1200x1200 with RCC Box type SWD along Sardar patel Road	Sri Ram nagar Main Road	B Canal	700	10027000	Arterial Drain - South B Canal Water shed- South Basin
						9126	164882000	

SOUTH B CANAL				FEEDER DRAIN				
Sl. No.	Zone No	Dn. No.	Name of the work	From	To	Length in "M"	Est. Amt (Rs.)	Remarks
1	X	150	Dismantling existing drain of size 1200 x 1200 and Reconstruction of storm water drain of size 2500 x 2500 Crossing Rajiv Gandhi Salai	CPT Road & Women Polytechnic Road	B Canal	160	6901000	Feeder Drain - South ' B' Canal water shed - East Basin
2	X	151	Construction of SWD of size 600x750 with RCC box type drain along I Lane, Indira Nagar	II Lane, Indira Nagar	6th Cross Street, Indira Nagar	200	1524000	Feeder Drain-South B Canal Water Shed- East basin
3	X	151	Construction of SWD of size 600x750 with RCC box type drain along Jeevarthinam Nagar II street	Jeevarathinam Main Road	Padmanaba Nagar 5th street	150	1193000	Feeder Drain-South B Canal Water Shed- East basin
4	X	151	Construction of SWD of size 600x750 with RCC box type drain along Jeevarthinam Nagar I street	Jeevarathinam Main Road	Venkateswara Nagar I street	250	1922000	Feeder Drain-South B Canal Water Shed- East basin
5	X	151	Construction of SWD of size 600x750 with RCC box type drain along Kamaraj Avenue II street	III Cross street KB Nagar	Ramasamy street	300	2291000	Feeder Drain-South B Canal Water Shed- East basin
6	X	151	Demolition of existing SWD of size 600x750 & Reconstruction of SWD of size 900x900 with RCC Box type SWD along Gandhi Nagar I Main Road	Gandhi Nagar I Main Road	B Canal	100	1101000	Feeder Drain-South B Canal Water Shed- East basin
7	X	151	Construction of SWD of size 600x750 with RCC box type drain along KB Nagar VI Main Road	Rukmani nagar	KB Nagar VIII Main Road	350	2686000	Feeder Drain-South B Canal Water Shed- East basin
8	X	151	Demolition of existing SWD of size 600x750 & Reconstruction of SWD of size 900x900 with RCC Box type SWD along KB Nagar I Main Road	KB Nagar III Cross street	B Canal	350	3863000	Feeder Drain-South B Canal Water Shed- East basin
9	X	152	Demolition of existing SWD of size 600x750 & Reconstruction of SWD of size 900x900 with RCC Box type SWD along Sastri Nagr 8th Cross street	Ellammal Koil street	Sastri Nagar I Main Road	300	3304000	Feeder Drain-South B Canal Water Shed- East basin
10	X	152	Construction of SWD of size 900x900 with RCC box type drain along Besant Nagar I Avenue	Besant Nagar II Avenue	Besant Nagar I Main Road	500	5517000	Feeder Drain-South B Canal Water Shed- East basin
11	X	152	Demolition of existing SWD of size 600x750 & Reconstruction of SWD of size 900x900 with RCC Box type SWD along Sastri Nagar I Main Road	Sastri Nagar I Avenue	MG Road	500	5506000	Feeder Drain-South B Canal Water Shed- East basin

12	X	152	Demolition of existing SWD of size 600x750 & Reconstruction of SWD of size 900x900 with RCC Box type SWD along Sastri Nagar I Avenue(South)	Car Track Road	LB Road	680	7492000	Feeder Drain-South B Canal Water Shed- East basin
13	X	152	Construction of SWD of size 900x900 with RCC box type drain along Sastri t Nagar I Avenue	Post office	LB Road	100	1103000	Feeder Drain-South B Canal Water Shed- East basin
14	X	152	Construction of SWD of size 900x900 with RCC box type drain along Besant Nagar I Main Road	Besant Nagar I avenue	Besant nagar VII Avenue	500	5517000	Feeder Drain-South B Canal Water Shed- East basin
15	X	154	Construction of SWD of size 900x900 with RCC box type drain along Kalki Krishnamurthy Salai	MG Road	Imcops	350	3871000	Feeder Drain-South B Canal Water Shed- East basin
16	X	154	Construction of SWD of size 900x900 with RCC box type drain along Kalki Krishnamurthy Salai	4th Avenue,Indira Nagar	LB Road I street	500	5517000	Feeder Drain-South B Canal Water Shed- East basin
17	X	154	Construction of SWD of size 900 x 900 with RCC box type drain along 20th cross street, Indira nagar	16th cross street	' B ' Canal	360	3980000	Feeder Drain - South ' B' Canal water shed - East Basin
18	X	154	Construction of SWD of size 900 x 900 with RCC box type drain along Kalki Krishnamurthy salai	3rd Avenue, Indira nagar	4th Avenue, Indira nagar	260	2876000	Feeder Drain - South ' B' Canal water shed - East Basin
19	X	154	Construction of SWD of size 900 x 900 with RCC box type drain along West Avenue, Kamaraj nagar	Existing Storm water drain	' B ' Canal	100	1103000	Feeder Drain - South ' B' Canal water shed - East Basin
20	X	154	Construction of SWD of size 600 x 750 with RCC box type drain along 2nd main road, Kamaraj nagar	Kalki Krishnamurthy Salai	Ranganathapuram	350	2682000	Feeder Drain - South ' B' Canal water shed - East Basin
21	X	154	Dismantling existing drain of size 600 x 750 and Reconstruction of storm water drain of size 900 x 900 along 29th cross street, Indira nagar	Kalki Krishnamurthy Salai	28th cross street	400	4405000	Feeder Drain - South ' B' Canal water shed - East Basin
22	X	154	Construction of SWD of size 900 x 900 with RCC box type drain along 28th cross street, Indira nagar	17th cross street	' B ' Canal	150	1665000	Feeder Drain - South ' B' Canal water shed - East Basin
23	X	154	Dismantling existing drain of size 600 x 750 and Reconstruction of storm water drain of size 900 x 900 along 28th cross street, Indira nagar	29th cross street	3rd Avenue	760	8376000	Feeder Drain - South ' B' Canal water shed - East Basin

24	X	154	Dismantling existing drain of size 900 x 900 and Reconstruction of storm water drain of size 1200 x 1200 along 17th Cross street, Indira Nagar	28th Cross street Indira Nagar	16th cross street, Indira Nagar	540	8102000	Feeder Drain - South ' B' Canal water shed - East Basin
25	X	154	Dismantling existing drain of size 900 x 900 and Reconstruction of storm water drain of size 1200 x 1200 along Indira Nagar III Avenue	28th Cross street Indira Nagar	II Avenue , Indira Nagar	450	6851000	Feeder Drain - South ' B' Canal water shed - East Basin
26	X	154	Dismantling existing drain of size 900 x 900 and Reconstruction of storm water drain of size 1200 x 1200 along Kalki Krishnamurthy Salai	II Main Road, Kamaraj nagar	B Canal	300	4762000	Feeder Drain - South ' B' Canal water shed - East Basin
27	X	154	Dismantling existing drain of size 1200 x 1200 and Reconstruction of storm water drain of size 2000 x 2000 across CSIR Road	CSIR Road	B Canal	100	2564000	Feeder Drain - South ' B' Canal water shed - East Basin
28	X	154	Dismantling existing drain of size 900 x 900 and Reconstruction of storm water drain of size 1200 x 1200 along West Avenue, Kamrajnagar	Kalkikrishnamoorthy Salai	B'Canal	350	4651000	Feeder Drain - South ' B' Canal water shed - East Basin
29	X	154	Dismantling existing drain of size 900 x 900 and Reconstruction of storm water drain of size 1200 x 1200 crossing Krishnamoorthy Salai	Thiruvalluvar Salai	West Avenue	70	481000	Feeder Drain - South ' B' Canal water shed - East Basin
30	X	155	Dismantling existing drain of size 600 x 750 and Reconstruction of storm water drain of size 900 x 900 along 7th Avenue, Besant nagar	Murugan Idly shop	T.M. Maistry street	900	9912000	Feeder Drain - South ' B' Canal water shed - East Basin
31	X	155	Dismantling existing drain of size 600 x 750 and Reconstruction of storm water drain of size 900 x 900 along Avvai nagar main road	Dharmambal street	' B ' Canal	450	4965000	Feeder Drain - South ' B' Canal water shed - East Basin
32	X	155	Dismantling existing drain of size 600 x 750 and Reconstruction of storm water drain of size 900 x 900 along 2nd and 3rd East street, Kamaraj nagar	1st East street	Thiruvalluvar Salai	475	5235000	Feeder Drain - South ' B' Canal water shed - East Basin
33	X	155	Dismantling existing drain of size 600 x 750 and Reconstruction of storm water drain of size 900 x 900 along Dharmambal street	Ganapathy street	Avvai nagar main road	100	1101000	Feeder Drain - South ' B' Canal water shed - East Basin
34	X	155	Dismantling existing drain of size 600 x 750 and Reconstruction of storm water drain of size 900 x 900 along Ganapathy street	Dead End	Dharmambal street	170	1878000	Feeder Drain - South ' B' Canal water shed - East Basin
35	X	155	Dismantling existing drain of size 600 x 750 and Reconstruction of storm water drain of size 900 x 900 along Kalasethra main road	Valmiki street	L.B. Road	700	7708000	Feeder Drain - South ' B' Canal water shed - East Basin

36	X	155	Dismantling existing drain of size 600 x 750 and Reconstruction of storm water drain of size 900 x 900 along Radhakrishnan nagar main road	Kalasethra main road	Malavia Avenue	740	8160000	Feeder Drain - South ' B' Canal water shed - East Basin
37	X	155	Construction of SWD of size 900 x 900 with RCC box type drain along AIBEA nagar	Rajaji nagar main road	Ganapathy Street	550	6077000	Feeder Drain - South ' B' Canal water shed - East Basin
38	X	155	Construction of SWD of size 600 x 750 with RCC box type drain along Kalasethra main road	Kamaraj Salai	Valmiki street	140	1125000	Feeder Drain - South ' B' Canal water shed - East Basin
39	X	155	Construction of SWD of size 600 x 750 with RCC box type drain along Avvai nagar main road	L.B. road	Dharmambal street	500	3532000	Feeder Drain - South ' B' Canal water shed - East Basin
40	X	155	Construction of SWD of size 900 x 900 with RCC box type drain along 7th Avenue, Besant nagar (south side)	Odai kuppam	Tiger Varadachari road	300	3311000	Feeder Drain - South ' B' Canal water shed - East Basin
41	x	155	Construction of SWD of size 900 x 900 with RCC box type drain along 7th Avenue, Besant nagar (North side)	16th cross street, Besant nagat	Murugan Idly shop	200	2207000	Feeder Drain - South ' B' Canal water shed - East Basin
42	x	155	Construction of SWD of size 600 x 750 with RCC box type drain along Valmiki street	Kalasethra main road	East Coast road	515	3643000	Feeder Drain - South ' B' Canal water shed - East Basin
43	x	155	Construction of SWD of size 600 x 750 with RCC box type drain along Rajaji nagar main road	Pillaiyar koil street	AIBEA nagar	300	2287000	Feeder Drain - South ' B' Canal water shed - East Basin
44	X	151	Dismantling existing drain of size 900 x 900 and Reconstruction of storm water drain of size 1200 x 1200 along Dr.Muthulakshmi Salai	Krishmachari Avenue	Il Avenue,Indira Nagar	1000	14409000	Feeder Drain - South ' B' Canal water shed - East Basin
45	X	154	Construction of SWD of size 900 x 900 with RCC box type drain along Kanagam Road Pillayar Koil street	CSIR Road	Anna Street	1200	13050000	Feeder Drain - South ' B' Canal water shed - East Basin
						17720	200406000	

SOUTH B CANAL	COLLECTOR DRAIN			
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Sl. No.	Zone No	Dn. No.	Name of the work	From	To	Length in "M"	Est. Amt (Rs.)	Remarks
1	X	151	Construction of SWD of size 600x 750 with RCC box type drain along Balamaram street	KB nagar 1st cross street	Dr. Muthulakshmi Saai	300	2291000	Collector Drain - South ' B ' Canal - East Basin
2	X	152	Construction of SWD of size 600x 750 with RCC box type drain along Sastri nagar 4th cross street	Sastri nagar 1st main road	Sastri nagar 1st cross street	200	1524000	Collector Drain - South ' B ' Canal - East Basin
3	X	152	Construction of SWD of size 600x 750 with RCC box type drain along Sastri nagar 3rd cross street	Sastri nagar 1st main road	Sastri nagar 1st cross street	200	1524000	Collector Drain - South ' B ' Canal - East Basin
4	X	152	Dismantling existing damage drain of size 600 x 750 and Reconstrution of storm water drain of size 900 x 900 along Sastri nagar 5th cross street	Sastri nagar 1st main road	Sastri 1st cross street	195	2149000	Collector Drain - South ' B ' Canal - East Basin
5	X	152	Dismantling existing damage drain of size 600 x 750 and Reconstrution of storm water drain of size 900 x 900 along Sastri nagar 1st cross street	Junction of 2nd cross street	Sastri nagar 1st Avenue	200	2203000	Collector Drain - South ' B ' Canal - East Basin
6	X	152	Dismantling existing damage drain of size 600 x 750 and Reconstrution of storm water drain of size 900 x 900 along Sastri nagar 9th cross street	Sastri nagar 8th cross street	Sastri nagar 10th cross street	195	2149000	Collector Drain - South ' B ' Canal - East Basin
7	X	152	Dismantling existing damage drain of size 600 x 750 and Reconstrution of storm water drain of size 900 x 900 along Sastri nagar 13th cross street	Junction of 14th cross street	Sastri nagar 11th cross street	200	2203000	Collector Drain - South ' B ' Canal - East Basin
8	X	152	Dismantling existing damage drain of size 600 x 750 and Reconstrution of storm water drain of size 900 x 900 along Sastri nagar 11th cross street	Sastri nagar 1st Avenue	M.G. road	360	3972000	Collector Drain - South ' B ' Canal - East Basin
9	X	155	Dismantling existing damage drain of size 600 x 750 and Reconstrution of storm water drain of size 900 x 900 along Sri Ram nagar main road	Sriram nagar 2nd cross street	Radhakrishnan nagar main road	500	5506000	Collector Drain - South ' B ' Canal - East Basin
10	X	155	Construction of SWD of size 600x750 with RCC box type drain along Shanthi Avenue	Dead End	Radhakrishnan nagar main road	200	1521000	Collector Drain - South ' B ' Canal - East Basin
11	X	155	Construction of SWD of size 600x750 with RCC box type drain along Sivasundaram Avenue and 1st East street	Kalasethra main road	2nd east street	350	2682000	Collector Drain - South ' B ' Canal - East Basin
12	X	155	Construction of SWD of size 600x750 with RCC box type drain along RK nagar 1st cross street	Gangaiamma koil street	R.K. nagar main road	300	2287000	Collector Drain - South ' B ' Canal - East Basin

13	X	155	Construction of SWD of size 600x750 with RCC box type drain along RBI colony and Justice Ramanujam street	Subramaniam colony	Radhakrishnan nagar main road	400	3054000	Collector Drain - South ' B ' Canal - East Basin
14	X	155	Construction of SWD of size 600x750 with RCC box type drain along Pandian street	Avvai nagar main road	Dead End	150	1191000	Collector Drain - South ' B ' Canal - East Basin
						3750	34256000	

SOUTH B CANAL WATER SHED	Nos.	Length	Estimate Amount
Arterial Drain	13	9126	164882000
Feeder Drain	45	17720	200406000
Collector Drain	14	3750	34256000
Total	72	30596	399544000

Say

72Nos.

30.60
Km.

Rs.39.95
Crores

