

**CORPORATION OF CHENNAI**  
**STORM WATER DRAIN DEPARTMENT**  
**ROYAPURAM 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	I	4	Demolition of 900 x 900 size and Reconstruction of 1200x1200 with RCC Box type SWD along Veeraragavan Road	Thiruvottiur High Road	S.N.Chetty Street	420	6259000	Arterial Drain- Royapuram Water shed- East Basin
2	I	4	Demolition of size 1200x1200 & Reconstruction of SWD of size 1500 x 1500 RCC Box type drain along North terminal road	Thiruvottiur High Road	S.N.Chetty Street	420	9362000	Arterial Drain- Royapuram Water shed- East Basin
3	II	17	Construction of SWD of size 1200 x 1200 RCC Box type drain along Shaik Maistry Street	East Kalmandapam Road	Flag Staff Street	600	8644000	Arterial Drain- Royapuram Water shed- East Basin
4	II	17	Demolition of 1500 x 1500 size and Reconstruction of 2000x2000 with RCC Box type SWD along G.M.Pettah Sallai	East Kalmandapam Road	Dead end	950	28448000	Arterial Drain- Royapuram Water shed- East Basin
5	II	25	Construction of SWD of size 1500 x 1500 RCC Box type drain along Old Jail Road	Mint Street	Prakasam salai	1800	38290000	Arterial Drain- Royapuram Water shed- East Basin
						<b>4190</b>	<b>91003000</b>	

ROYAPURAM WATER SHED				FEEDER DRAIN				
Sl. No.	Zone No	Dn. No.	Name of the work	From	To	Length in "M"	Est. Amt (Rs.)	Remarks
1	I	4	Demolition of existing SWD of size 600x750 & Reconstruction of SWD of size 900x900 with RCC Box type SWD along Thiruvotriur High Road	Bus Terminal	Ponnusamy street	500	5581000	Feeder Drain - Royapuram Water Shed- East basin
2	I	4	Construction of SWD of size 900x900 with RCC Box type SWD along AE Koil Street	QQ Scheme Road	Chainage 150M	150	1638000	Feeder Drain - Royapuram Water Shed- East basin
3	I	6	Construction of SWD of size 900x900 with RCC box type drain along Thiruvetriur High Road	Ponnusamy Street	Jn. Of AE Koil street	580	6380000	Feeder Drain - Royapuram Water Shed- East basin
4	I	7	Construction of SWD of size 900x900 with RCC Box type SWD along Seniamman Koil street	Kailasam Street	Rettaikuzhi street	350	3846000	Feeder Drain - Royapuram Water Shed- East basin
5	I	7	Demolition of existing SWD of size 600x750 & Reconstruction of SWD of size 900x900 with RCC Box type SWD along Ellaya Street	Vaithyanathan Bridge	Ellaya Lane	700	7815000	Feeder Drain - Royapuram Water Shed- East basin
6	I	7	Demolition of existing SWD of size 600x750 & Reconstruction of SWD of size 900x900 with RCC Box type SWD along Thandavarayan Street	New Thandavarayan Street	Kummalamman Street	270	3020000	Feeder Drain - Royapuram water Shed- East Basin
7	I	7	Construction of SWD of size 900x900 with RCC box type drain along Thiruvetriur High Road	CDH	Todairpet Bus Depot	600	6597000	Feeder Drain - Royapuram Water Shed- East basin
8	I	8	Demolition of existing SWD of size 600x750 & Reconstruction of SWD of size 900x900 with RCC Box type SWD along Ellaya Street	Ellaya Lane	Thyagappa Street	700	7815000	Feeder Drain - Royapuram Water Shed- East basin
9	I	9	Demolition of existing SWD of size 600x750 & Reconstruction of SWD of size 900x900 with RCC Box type SWD along Ramanujam street	Solaiappan Street	Thiruvotriur High Road	280	3130000	Feeder Drain - Royapuram Water Shed- East basin
10	I	13	Demolition of existing SWD of size 600x750 & Reconstruction of SWD of size 900x900 with RCC Box type SWD along Dr.V.R.Road	Rountana	Bojaraja Nagar Level crossing	140	1573000	Feeder Drain - Royapuram Water Shed- East basin
11	I	3	Construction of SWD of size 1200x1200 with RCC box type drain along Ellaya Street	Madha Koil Street	Vaidhyathan Street	300	4327000	Feeder Drain - Royapuram Water Shed- East basin

12	I	3	Construction of SWD of size 1200x1200 with RCC box type drain along Vaidhyathan Street East	Dead end	Ellaya Street	300	4327000	Feeder Drain - Royapuram Water Shed- East basin
13	I	5	Construction of SWD of size 900x900 with RCC box type drain along A.A.Scheme Road	T.P.Scheme Road	Kamaraj Salai	400	4390000	Feeder Drain - Royapuram Water Shed- East basin
14	I	5	Construction of SWD of size 1200x1200 with RCC box type drain along VOC Nagar Market road	Seniamman Koil Street	Ellaya Street	470	6784000	Feeder Drain - Royapuram Water Shed- East basin
15	II	18	Construction of SWD of size 900x900 with RCC box type drain along West Mada Street	Andiappan Street	East kalmadapam Road	600	6570000	Feeder Drain- Royapuram Water Shed- East Basin
16	II	17	Demolition of existing SWD of size 900x900 & Reconstruction of SWD of size 900x900 with RCC box type drain along St.Xevior Street	Flag staff Street	Indira Nagar SCB	400	4418000	Feeder Drain- Royapuram Water Shed- East Basin
17	II	21	Construction of SWD of size 900x900 with RCC box type drain along Cementry Road	Vadivelu Street	T.H.Road	450	4943000	Feeder Drain- Royapuram Water Shed- East Basin
18	II	21	Demolition of existing SWD of size 900x900 & Reconstruction of SWD of size 900x900 with RCC box type drain along East Cementry Road	Cementry Road	Narayanappan Street	220	2468000	Feeder Drain- Royapuram Water Shed- East Basin
19	II	21	Construction of SWD of size 600x750 with RCC box type drain along Thulukkanam Street	West Cementry road	T.H.Road	100	774000	Feeder Drain- Royapuram Water Shed- East Basin
20	II	21	Construction of SWD of size 600x750 with RCC box type drain along Kalingarayan Street	Cemetry Road	Narayanappan Street	300	2322000	Feeder Drain- Royapuram Water Shed- East Basin
21	II	16	Construction of SWD of size 900x900 with RCC box type drain along Pan Rajarathinam Salai	Thandavarayan Street	West Kalmadapam Road	800	8771000	Feeder Drain- Royapuram Water Shed- East Basin
22	II	27	Demolition of existing SWD of size 900x900 & Reconstruction of SWD of size 900x900 with RCC box type drain along Rajaji Salai	NSC Bose Road	Mookar Nallamuthu Street	400	4430000	Feeder Drain- Royapuram Water Shed- East Basin
23	II	29	Demolition of existing SWD of size 900x900 & Reconstruction of SWD of size 900x900 with RCC box type drain along Subramaniam street & Nattu Pillayar Koil Street	Amman Koil street	Thatha Muthaippan Street	370	4087000	Feeder Drain- Royapuram Water Shed- East Basin

24	II	19	Demolition of existing SWD of size 900x900 & Reconstruction of SWD of size 900x900 with RCC box type drain along Cemetery Road	MC Road	MS Koil street	350	3885000	Feeder Drain- Royapuram Water Shed- East Basin
25	II	24	Demolition of existing SWD of size 900x900 & Reconstruction of SWD of size 900x900 with RCC box type drain along Barracks Street	Seven Wells street	Portugese Church Street	290	3228000	Feeder Drain- Royapuram Water Shed- East Basin
26	II	24&25	Demolition of existing SWD of size 900x900 & Reconstruction of SWD of size 900x900 with RCC box type drain along St. Xavier Street	Seven Wells street	Prakasam Salai	525	5786000	Feeder Drain- Royapuram Water Shed- East Basin
27	II	29	Demolition of existing SWD of size 900x900 & Reconstruction of SWD of size 900x900 with RCC box type drain along Amman Koil street	Seven Wells street	Mint Street	280	3121000	Feeder Drain- Royapuram Water Shed- East Basin
28	II	14	Demolition of existing SWD of size 900x900 & Reconstruction of SWD of size 900x900 with RCC box type drain along SN Street	Jeevarathinam Salai	Chianage 350M	350	3885000	Feeder Drain- Royapuram Water Shed- East Basin
29	II	30	Demolition of existing SWD of size 900x900 & Reconstruction of SWD of size 900x900 with RCC box type drain along South market Lane	Ubmerson Street	Prakasam Salai	70	1670000	Feeder Drain- Royapuram Water Shed- East Basin
30	II	25	Demolition of existing SWD of size 900x900 & Reconstruction of SWD of size 900x900 with RCC box type drain along Amman Koil street	Prakasam Salai	Varada Muthaippan Street	400	4431000	Feeder Drain- Royapuram Water Shed- East Basin
31	II	30	Demolition of existing SWD of size 900x900 & Reconstruction of SWD of size 900x900 with RCC box type drain along Katha Muthaippan Street	Varada Muthaippan Street	Chainage 350M	350	3885000	Feeder Drain- Royapuram Water Shed- East Basin
32	II	24	Demolition of existing SWD of size 900x900 & Reconstruction of SWD of size 900x900 with RCC box type drain along Seven Wells street	St. Xavier Street	Barracks Street	350	3885000	Feeder Drain- Royapuram Water Shed- East Basin
33	II	17	Demolition of existing SWD of size 900x900 & Reconstruction of SWD of size 1200x1200 with RCC box type drain along SN Street	West Kalmandapam Road	Flag Staff street	400	5832000	Feeder Drain- Royapuram Water Shed- East Basin
34	II	25	Construction of SWD of size 900x900 with RCC box type drain along Prakasam Salai	Amman Koil street	Meeralabbaiah Street	125	1382000	Feeder Drain- Royapuram Water Shed- East Basin
35	II	18	Demolition of existing SWD of size 900x900 & Reconstruction of SWD of size 900x900 with RCC box type drain along Venkatesan Street	East Kalmandapam road	North Mada Square Lane	365	4032000	Feeder Drain- Royapuram Water Shed- East Basin

36	II	17	Demolition of existing SWD of size 1500x1500 & Reconstruction of SWD of size 2000x2000 with RCC box type drain along East Kalmandapam Road	MS Koil street	GM Pettah	400	11974000	Feeder Drain- Royapuram Water Shed- East Basin
37	II	30	Demolition of existing SWD of size 900x900 & Reconstruction of SWD of size 900x900 with RCC box type drain along Anna (P) Street	Davidson Street	Mint Street	1020	11311000	Feeder Drain- Royapuram Water Shed- East Basin
38	II	17	Demolition of existing SWD of size 1500x1500 & Reconstruction of SWD of size 2000x2000 with RCC box type drain along Flag Staff Street	SN Street	GM Pettah	460	13779000	Feeder Drain- Royapuram Water Shed- East Basin
						<b>15115</b>	<b>188092000</b>	

ROYAPURAM WATER SHED				COLLECTOR DRAIN				
Sl. No.	Zone No	Dn. No.	Name of the work	From	To	Length in "M"	Est. Amt (Rs.)	Remarks
1	I	5	Construction of SWD of size 900x900 with RCC box type drain along Ellaya Street	Cross Road	Kamaraj salai	300	3706000	Collector Drain- Royapuram Water Shed- East Basin
2	I	5	Construction of SWD of size 900x900 with RCC box type drain along Kamaraj Salai	Press Quarters	Burma Colony	52	1234000	Collector Drain- Royapuram Water Shed- East Basin
3	I	7	Construction of SWD of size 600x750 with RCC box type drain along Appasamy garden Main Street	Sabapathy Street	Rettaikuzhi street	210	1629000	Collector Drain- Royapuram Water Shed- East Basin
4	I	8	Construction of SWD of size 900x900 with RCC box type drain along Mayor Basudev Street	Kothandaraman Street	Veerakutty Street	270	2960000	Collector Drain- Royapuram Water Shed- East Basin
5	I	8	Construction of SWD of size 900x900 with RCC box type drain along Veerakutty street	West Veerakutty Street	Rathina Sabapathy street	180	2509000	Collector Drain- Royapuram Water Shed- East Basin
6	I	5	Construction of SWD of size 900x900 with RCC box type drain along Thiruvalluvar Nagar 1st Main Road	Thiruvalluvar Nagar 5th Cross Street	Chainage 150m	150	1583000	Collector Drain - Royapuram Water Shed- East basin
7	II	16	Construction of SWD of size 600x750 with RCC box type drain along Somu 4th street	Adam Street	SG 4th Street	100	774000	Collector Drain- Royapuram Water Shed- East Basin
8	II	16	Construction of SWD of size 600x750 with RCC box type drain along Somu 3rd lane	Singara Garden 8th street	Adam street	100	774000	Collector Drain- Royapuram Water Shed- East Basin
9	II	21	Construction of SWD of size 600x750 with RCC box type drain along West Cemetry Road	Cemetry Road	Company Chatram Street	250	1943000	Collector Drain- Royapuram Water Shed- East Basin
10	II	24	Construction of SWD of size 600x750 with RCC box type drain along Gregore Street	Seven Wells Street	Barracks Street	210	1641000	Collector Drain- Royapuram Water Shed- East Basin
11	II	16	Construction of SWD of size 600x750 with RCC box type drain along Bashyam Street	MC Road	SG 4th Street	75	585000	Collector Drain- Royapuram Water Shed- East Basin
12	II	16	Construction of SWD of size 600x750 with RCC box type drain along SG 7th street	West Kalmandapam Road	SG 4th Street	200	1548000	Collector Drain- Royapuram Water Shed- East Basin
						<b>2097</b>	<b>20886000</b>	

<b>ROYAPURAM WATER SHED</b>	<b>Nos.</b>	<b>Length</b>	<b>Estimate Amount</b>
<b>Arterial Drain</b>	<b>5</b>	<b>4190</b>	<b>91003000</b>
<b>Feeder Drain</b>	<b>38</b>	<b>15115</b>	<b>188092000</b>
<b>Collector Drain</b>	<b>12</b>	<b>2097</b>	<b>20886000</b>
<b>Total</b>	<b>55</b>	<b>21402</b>	<b>299981000</b>

Say

55Nos.

21.40  
Km.

Rs.30.00  
Crores