

**GOVERNMENT OF INDIA
MINISTRY OF HOUSING AND URBAN AFFAIRS**

**LOK SABHA
UNSTARRED QUESTION NO. 4791
TO BE ANSWERED ON MARCH 31, 2022**

FUNDS SPENT FOR SMART CITY DISTRICTS

NO. 4791. SHRIMATI KANIMOZHI KARUNANIDHI:

Will the Minister of HOUSING AND URBAN AFFAIRS be pleased to state:

- (a) the total amount of funds spent for the smart city districts in the State of Tamil Nadu under the Smart Cities Mission (SCM) so far since the inception of the scheme, including the amount spent on storm water drains, year and project-wise;**
- (b) whether the Government has undertaken any studies on the effectiveness of the projects built under SCM in preventing seasonal floods in the districts of Tamil Nadu; and**
- (c) if so, the details thereof and if not, the reasons therefor?**

ANSWER

**THE MINISTER OF STATE IN THE
MINISTRY OF HOUSING AND URBAN AFFAIRS
(SHRI KAUSHAL KISHORE)**

(a) to (c): Government of India launched the Smart Cities Mission (SCM) on 25 June 2015. 100 Smart Cities have been selected through 4 rounds of competition from January 2016 to June 2018. 11 cities of Tamil Nadu, i.e., Chennai, Coimbatore, Erode, Madurai, Salem, Thanjavur, Thoothukudi, Tiruchirappalli, Tirunelveli, Tiruppur and Vellore have been selected for development as Smart Cities. The status of projects, funds released and utilized by Smart Cities in Tamil Nadu is given in Annexure-I.

Integrated Command and Control Centers (ICCCs) have been operationalized in 76 Smart Cities (including 11 Smart Cities in Tamil Nadu). These ICCCs are playing important role in ensuring better monitoring and efficiency in areas like traffic management, solid waste management, water distribution management. Disaster Management is a key component of their functions. Several Smart Cities have deployed Disaster Management, Emergency Response and Early Warning Systems to monitor water-logging, prevent and manage urban flooding and coordinate disaster management activities. The State Government of Tamil Nadu has informed that Coimbatore and Tuticorin Smart Cities have carried out the studies to prevent flooding. A Committee has also been formed and tasked to give area-specific storm water drainage plans and to devise long-term plans for Chennai. The details of Storm Water Drainage (SWD) projects of Smart Cities in Tamil Nadu is given in Annexure-II.

Annexure-I in reply to parts (a) to (c) of Lok Sabha Unstarred Question No. 4791 for answer on 31.03.2022 regarding Funds spent for Smart City Districts asked by Shrimati Kanimozhi Karunanidhi, Hon'ble MP.

Status of projects of Smart Cities in Tamil Nadu

(Amount in ₹ crore)

Smart City	Funds released by Central Government under SCM	Funds utilized by Smart City	DPR Stage		Tender Stage		Work Order Stage		Work Completed		Total	
			No. of Projects	Amount	No. of Projects	Amount	No. of Projects	Amount	No. of Projects	Amount	No. of Projects	Amount
Chennai	497.62	386.70	0	0.00	1	41.92	8	322.29	37	599.64	46	963.85
Coimbatore	490.00	390.41	0	0.00	0	0.00	17	819.58	56	322.62	73	1142.20
Erode	392.00	286.07	0	0.00	3	14.87	35	717.84	17	617.80	55	1350.51
Madurai	392.00	361.22	0	0.00	0	0.00	10	1804.73	4	87.65	14	1892.38
Salem	392.00	343.00	0	0.00	0	0.00	29	675.41	57	1221.04	86	1896.45
Thanjavur	294.00	289.00	12	60.80	5	37.55	66	849.33	29	149.75	112	1097.43
Thoothukudi	294.00	285.86	0	0.00	0	0.00	40	1024.50	28	133.16	68	1157.66
Tiruchirappalli	294.00	290.55	0	0.00	0	0.00	49	1348.60	32	190.64	81	1539.24
Tirunelveli	294.00	287.80	1	14.89	2	13.48	51	622.20	30	1199.64	84	1850.21
Tiruppur	392.00	384.36	0	0.00	0	0.00	19	2500.60	7	379.38	26	2879.98
Vellore	343.00	290.15	0	0.00	2	65.60	27	1840.56	16	443.72	45	2349.88
Total	4,074.62	3,595.12	13	75.69	13	173.42	351	12,525.64	313	5,345.04	690	18,119.79

(Source: SCM Geospatial Management Information System (GMIS) as on March 4, 2022)

Annexure-II in reply to parts (a) to (c) of Lok Sabha Unstarred Question No. 4791 for answer on 31.03.2022 regarding Funds spent for Smart City Districts asked by Shrimati Kanimozhi Karunanidhi, Hon'ble MP.

Details of SWD projects of Smart Cities in Tamil Nadu

(Amount in ₹ crore)

S.No.	Smart City	Name of project	Project cost	Milestone
1	Chennai	Augmentation of existing storm water network - Phase 2, Construction of missing link in SWD drain.	9.37	Work completed
2	Chennai	Restoration of water bodies.	12.35	Work completed
3	Chennai	storm water drain - missing link in various locations in Chennai city.	97.31	Work completed
4	Chennai	Storm water drain - missing link in various location in Chennai city - phase 2.	44.05	Work completed
5	Chennai	Mambalam Canal –Construction of flood protection retaining wall including canal lining, shared pathway, cycle track formation of park and green pockets for phase II.	24.17	Under Implementation
6	Chennai	Design, engineering and construction of storm water drain to prevent water logging in and around Bazullah road Nagar in Adyar Basin Zone 10 and Thirumalipillai road in Adyar Basin in Zone 9.	21.95	Under Implementation
7	Thanjavur	Development of Storm Water Drainage at Divan Nagar.	1.57	Under Implementation
8	Thanjavur	Development of Strom Water Drainage at Kallukatti Street.	5.75	Under Implementation
9	Thanjavur	Development of Strom Water Drainage at Seppanaikanvari.	6.00	Under Implementation
10	Thanjavur	Redevelopment of Atham Khan Channel.	7.00	Under Implementation
11	Thanjavur	Development of Strom Water Drainage at Anandham Nagar 2 Packages.	0.84	Under Implementation
12	Thanjavur	Development of Strom Water Drainage from Pilukaratheru to Chinmaya Pillai Street (Atham Khan Channel) 3 Packages.	8.00	Under Implementation
13	Thanjavur	Additional Components for Divan Nagar SWD.	0.42	Under Implementation
14	Thanjavur	Construction of Storm Water Drain in Kundavai Nachiyar Arts College Road.	3.14	Under Implementation
15	Salem	Improvement in Vellakuttai Channel - from Kumaragiri Eri outlet upto Kurinji Nagar, Zone-III.	9.15	Work Completed
16	Salem	Improvement of Storm Water Drain-ABD Area.	3.09	Work Completed
17	Salem	Strom Water Drainage - Odai Improvement Phase II.	4.37	Work Completed

S.No.	Smart City	Name of project	Project cost	Milestone
18	Salem	Improvement of Storm Water Drains and Culverts at Kalidhasar main road South side, Sanniyasigundu main road, Gandhimahan Street from Anniyasigundu main road to Vellakuttaiodai JR Cambridge school back side and Vellakuttai Channel.	5.53	Work Completed
19	Vellore	Providing Retaining Wall at zone II ABD Area.	10.00	Under Implementation
20	Vellore	RCC Lining.	29.00	Under Implementation
21	Vellore	Smart channel from Mandaiveli Kanaru to Thandumariamankoil and Sakthi Nagar for Flood Mitigation.	6.00	Under Implementation
22	Vellore	Smart channel from Mangamandi to Vellore Kitchen for Flood Mitigation.	4.50	Under Implementation
23	Vellore	Smart Channel Development from VOC Nagar to 34th street (W-24), NHAI Road (near Mosque) to Thandumariyaman Koil (W-17), Kagithapattari Arcot Road to Sepanthi Colony upto Nickelson Channel (W-16), Arcot Road to Nickel Son Channel for Flood Mitigation.	7.15	Under Implementation
24	Vellore	Improvement of Channels in ABD area.	24.00	Under Implementation
25	Vellore	Smart channel from Sarkar Thoppu to Kangayanallur for Flood Mitigation.	5.43	Under Implementation
26	Tiruppur	Macro Drainage.	16.23	Under Implementation
27	Tiruppur	Macro Drainages Pkg II.	28.93	Under Implementation
28	Thoothukudi	Storm Water Drainage.	43.22	Under Implementation
29	Thoothukudi	Storm water drain for flood mitigation.	76.22	Under Implementation
30	Thoothukudi	Flood mitigation -SWD-Phase-III -Packages -I, II, III IV .	47.61	Under Implementation
31	Thoothukudi	Storm Water Drain for flood mitigation at NH 7A.	69.71	Work Completed
32	Thoothukudi	Storm Water Drain Phase 2 package I,II,V,VI.	38.14	Work Completed
33	Tiruchirappalli	Reconstruction of Smart Strom Water drain with RCC Cover Slab, Cross Culvert, Smart Channel and Retaining Wall - Part 1 50 Works.	46.69	Under Implementation
34	Tiruchirappalli	Reconstruction of Smart Strom Water drain with RCC Cover Slab, Cross Culvert, Smart Channel and Retaining Wall 22 Works -Part 2.	20.41	Work Completed