

30.07.2024

SMART CITY THIRUVANANTHAPURAM LIMITED

Smart City Thiruvananthapuram Limited (SCTL) is a Special Purpose Vehicle incorporated under the Company's Act for implementation of Smart City Mission (Central Scheme) in Thiruvananthapuram. The total project outlay for this project is Rs. 1242.48 Cr., out of which Rs. 488 Cr. is from Central Funds, Rs. 488 Cr. Is from Kerala State, and rest from ULB and other convergence projects.

Thiruvananthapuram was one of the cities (out of 30) selected in the third round of Smart City Mission in June 2017. Smart City Thiruvananthapuram limited was incorporated as a company on 13th August 2017.

Work is primarily concentrated on ABD area consisting of 9 wards of Thiruvananthapuram City (within 4 Km radius from Secretariat)

PROGRESS REPORT

There are a total of 79 projects with an outlay of Rs.1242.48Cr. Of these, SCTL has a total of 69 individual projects (this includes all the sub projects under 27 major project heads) with an outlay of Rs. 938.03 Cr. (as Smart City Grant from Centre, State and Corporation). Out of these 55 projects worth Rs.538.20Cr have been completed and 14 projects of Rs.399.83Cr are in progress. All the projects are scheduled to be completed before 31st March 2025.

There are 10 convergence projects which are other central schemes projects of which 9 projects of Rs. 271.53 are completed and 1 project of Rs.32.91Cr is ongoing.

Details of completed projects under Smart Cities Mission (Total 55 Nos Projects of approx. Rs.538.20Cr)

Sl.No.	Project Name	Amount in Cr.
1	Installation of Drinking Water Kiosks at 25 locations	2.2
2	Construction of Multi Level Car Parking at A Block, Palayam Ph 1	15.35
3	Cultural Streets - Manaveeyam Veedhi	1.84
4	Urban Street haat - Charithra Veedhi Including Sree Chitra Park	1.99
5	Biomining of Legacy Wastes at Palayam	0.91
6	Procurement of 15 e-rickshaws, Last Mile Connectivity	0.34
7	Procurement of 15 e-autos, Last Mile Connectivity	0.5
8	Smart Mosquito Density System	0.54
9	Construction of Multi Level Car Parking at Thampanoor	18.89
10	Construction of Vending Zone at RKV Road	2.02
11	Redevelopment of Children's Park, KWA Linked Green Activity	1.93

12	Construction of OAT and Park at Putharikkandam Maidanam	9.54
13	Grid-Tied Roof Mounted Solar PV Power Plants at 5 Locations	3.37
14	Construction of Interactive Information Kiosks IT Equipment Procurement	0.47
15	Renovation of Public Toilets at 6 locations	0.54
16	Reconstruction of Public Toilets at 3 locations	0.61
17	Smart Bus Shelter Ph1- 6 Locations	0.88
18	Improvement of Temple Tanks at Puthenchantha Sreekandeshwaram	0.99
19	Construction of Interactive Information Kiosks, Civil	0.07
20	Installation of Open-Air Gym, Outdoor and Child Play Equipment at three locations	0.31
21	Redevelopment and Landscaping of Ponnara Sreedhar Park	1.02
22	Upgradation of Anganwadi – Phase 1	0.38
23	Upgradation of Public Health Centre at Rajaji Nagar	1.8
24	Selection of Master System Integrator ICCC (Phase 1)	33.37
25	Installation of Statues at 5 locations	0.18
26	Development of Traffic signal CCC building	2.42
27	Procurement of Smart EV Charger	0.01
28	Biomining of Wastes at Chalai	0.47
29	Procurement of buses for KSRTC	49.06
30	Selection of System Integrator for ITMS TSCCC ATCS Phase 1	18.07
31	ROOF TOP SOLAR-ANERT-PHASE 2	6.18
32	ROOF TOP SOLAR-ANERT-PHASE 3	4.24
33	Selection of System Integrator for ITMS TSCCC ATCS Phase 2	16.35
34	CONSTRUCTION OF SMART ROADS - KRFB-PHASE 1	11.52
35	CONSTRUCTION OF SMART ROADS -CORPORATION-PHASE 1	7.42
36	Procurement of buses for KSRTC PHASE 2	6.48
37	ROOF TOP SOLAR-ANERT-PHASE 4	5.38
38	ROOF TOP SOLAR-ANERT-PHASE 5	4.56
39	Roof top solar by ANERT	12.37
40	Deviation of Sewer Lines and Reconstruction of Brick Manhole	10.2
41	ROOF TOP SOLAR-ANERT-PHASE 6	12.6
42	Construction of OAT and its allied works at Thiruvananthapuram Corporation	0.95
43	Selection of System Integrator for ITMS TSCCC ATCS Phase 3	29.85
44	City Beautification projects Ph 1	5.38
45	ROOF TOP SOLAR ANERT PH 8	34.36
46	Rehabilitation Block for TRIDA	17.5

47	CONSTRUCTION OF SMART ROADS -CORPORATION-PHASE 2	16.01
48	Procurement of buses for KSRTC PHASE 3	48.2
49	Construction of Multi Level Car Parking at A Block, Palyam Ph 2	19.75
50	Selection of Master System Integrator ICCC ph 2	61.31
51	Development of ICCC Civil	2.09
52	Upgradation of amenities at sewage treatment plant	2.03
53	Upgradation of crematoriums within the Corporation	2.41
54	City Beautification projects Ph 2	18.99
55	E-Education facilities & Allied Infrastructures	12
		538.20

Details of ongoing projects under Smart Cities Mission (Total 14 Nos Projects of approx. Rs.399.83Cr)

Sl.No	Project Name	Amount in Cr.	Physical Progress (%)	Financial Progress in Cr	Target Work Completion Date
1	Construction of Warehousing at Chalai	18.66	56	6.7	30-07-2024
2	Integrated Social Housing Complex Project at Rajaji Nagar - Phase I	8	16	0.21	30-11-2024
3	Construction of Smart Road Corporation Roads	40	76	6.75	30-07-2024
4	Redevelopment of Palayam Market- incl. prefab structure and pit puzzle parking system - Phase I	28.54	15	0.01	30-03-2025
5	CONSTRUCTION OF SMART ROADS - KRBPHASE 2 (phase-1 project id KER-TIR-098)	125.48	77	125.54	30-07-2024
6	GIS-based asset mapping and digitization of property tax	3.98	78	0.01	30-07-2024
7	Installation of Tensile Roof above Central Plaza, East Fort	2.9	46	0.01	30-07-2024
8	Smart Solutions for Decentralized Solid waste management	4.49	80	0.23	30-07-2024
9	Procurement of E-vehicles and chargers for promoting E-mobility	23.9	76	1.13	30-07-2024
10	E-health Solutions	3	45	0.01	30-07-2024
11	CONSTRUCTION OF SMART ROADS -CORPORATION-PHASE 4	40.62	76	7.51	30-07-2024
12	MLCP AT VARIOUS LOCATIONS	35	20	0.01	30-12-2024
13	JUNCTION IMPROVEMENT & EASE OF ACCESS	19.42	78	2.20	30-07-2024
14	ROOF TOP SOLAR ANERT PH 7	45.84	92	43.85	30-07-2024
		399.83			