PMC to Design, Develop, Manage and Implement Smart City Projects

(JUNE2020)

MONTHLY PROGRESS REPORT

Thiruvananthapuram Smart City

Submitted By

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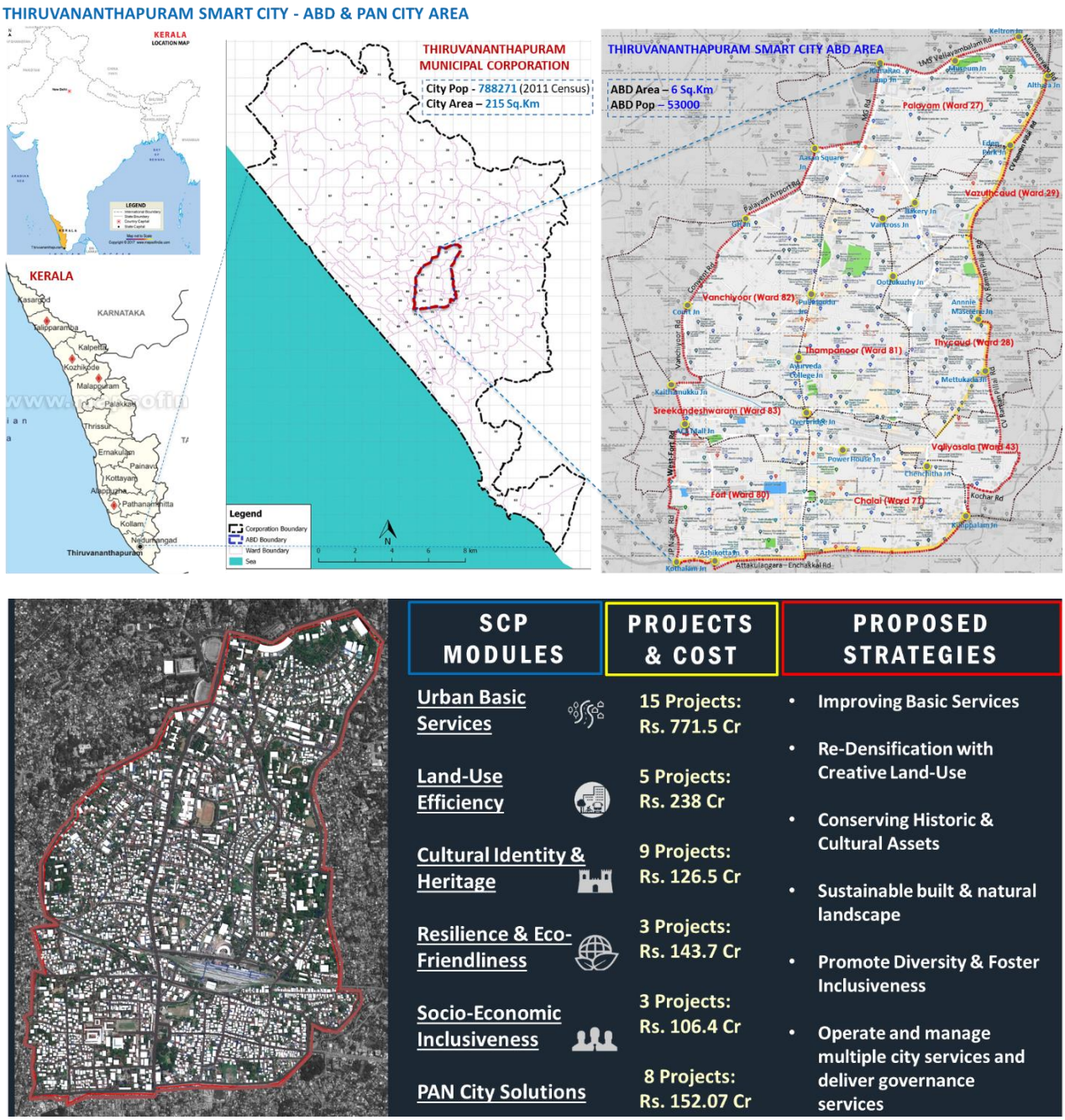
1 PROJECT INTRODUCTION AND BACKGROUND

The Smart City Thiruvananthapuram Limited (SCTL) has appointed a consortium led by IPE Global Limited and Jones Lang LaSalle as the project management consultant for execution of the smart city projects as IPE Global in association with its consortium partner Jones Lang LaSalle (JLL) are responsible for the planning and design, as well as the supervision of the implementation of Thiruvananthapuram smart city's projects under Smart City Mission.

Thiruvananthapuram city has been selected in round-3 of smart cities challenge to implement the Smart Cities Mission (SCM). Thiruvananthapuram Smart City Proposal (SCP) has secured first rank in third round cities. Along with five modules under ABD proposals in 9 wards, the pan-city proposal includes Integrated City Management Control Center (ICMCC) and Unified e-Governance portal. As per the SCP, the estimated project cost of smart city projects is about INR 1,538.19 crore. The estimated project cost of ABD component and Pan-city component is about INR 1,386.12 crore and INR 152.07 crore respectively. For implementing the Thiruvananthapuram Smart City projects, Smart City Thiruvananthapuram Limited (SCTL), a Special Purpose Vehicle (SPV) for project has been incorporated as a company under the Companies Act, 2013.

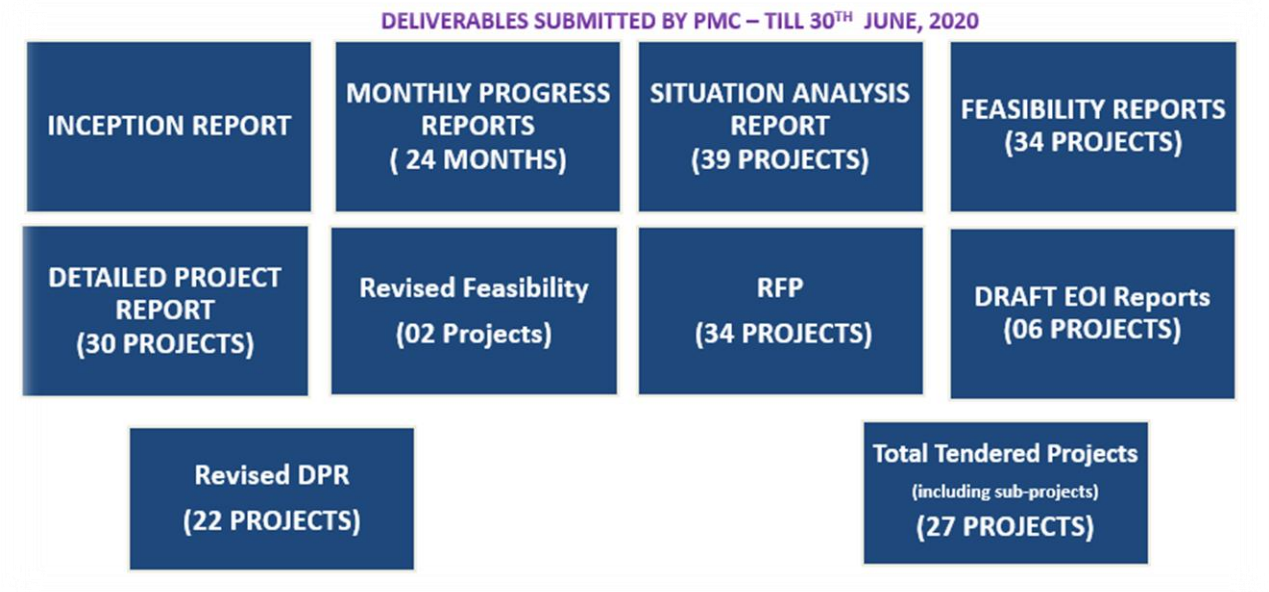
Picture 1: Thiruvananthapuram Smart City ABD & PAN City area and details



2 STATUS OF PROJECTS

In the month of June 2020, as part of PMC scope and in continuation of submission of Monthly Progress Report (MPR) for the month of June, July, August, September, October, November, December 2018, January, February, March, April, May, June, July, August, September, October, November, December 2019, January 2020, February 2020, March 2020, April 2020, May 2020 other key activities like submission of situation analysis reports, feasibility reports, DPRs, EoIs, RFPs etc. in the month of June 2020.

Picture 2: Details of deliverables submitted by PMC.



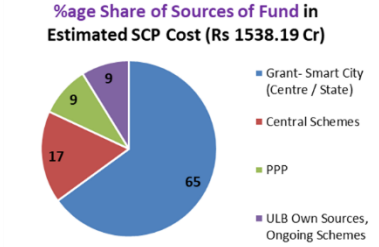
2.1 Thiruvananthapuram Smart City Projects and Sources of Funds:

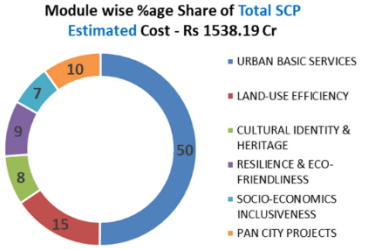
Details of Thiruvananthapuram SCP Smart City Projects, estimated sources of funds are indicated below:

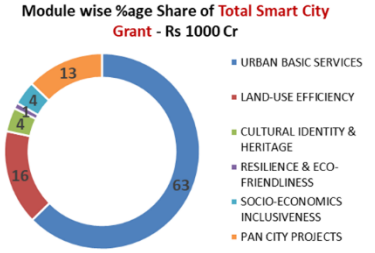
Table 1: SCP Estimated costs and sources of fund for Smart City Projects

THIRUVANANTHAPURAM SMART CITY – SCP MODULES & ESTIMATED COSTS

Project Details				Sources of Funds			
Particulars		No of SCP Projects	Estimated Cost (Rs. In Crs)	Grant- Smart City (Centre / State)	Central Schemes	PPP	ULB Own Sources, Ongoing Schemes
AREA BASED DEVELOPMENT							
A	URBAN BASIC SERVICES						
	MODULE SUB TOTAL	15	771.51	626.63	96.92	12.99	34.97
B	LAND-USE EFFICIENCY						
	MODULE SUB TOTAL	5	238.00	156.53	0.00	80.25	1.21
C	CULTURAL IDENTITY & HERITAGE						
	MODULE SUB TOTAL	9	126.48	39.31	80.36	2.81	4.00
D	RESILIENCE & ECO-FRIENDLINESS						
	MODULE SUB TOTAL	3	143.68	9.85	22.87	46.36	64.60
E	SOCIO-ECONOMICS INCLUSIVENESS						
	MODULE SUB TOTAL	3	106.44	39.31	47.95	0.00	19.17
ABD MODULES SUB TOTAL		35	1386.12	871.64	248.10	142.42	123.96
PAN CITY PROJECTS							
PAN CITY MODULE SUB TOTAL		8	152.08	128.37	11.98	-	11.71
SCP TOTAL		43	1538.19	1000.00	260.10	142.40	135.70



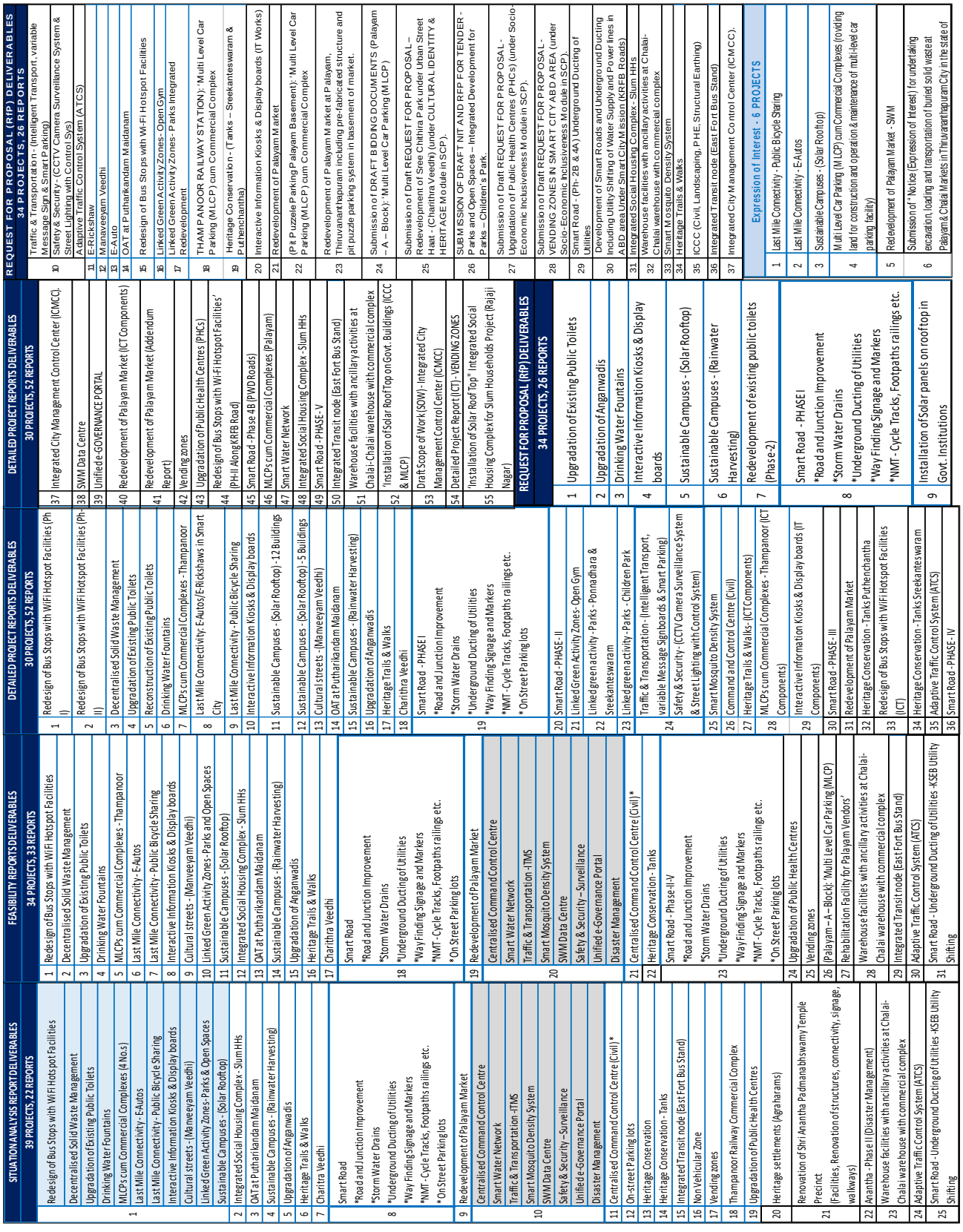




2.2 Thiruvananthapuram Smart City Project progress:

As per our contract deliverables we are in the stage of preparation of Feasibility Reports, Situation Analysis Reports, Detailed Project Reports, RFP/Tenders, for the fast track phase-1 and other priority projects identified by joint consultation with SCTL.

List of deliverables like SARs, FRs, DPRs, RFPs, EoIs and MPRs submitted by PMC till 30th June 2020 are indicated in following table:



SITUATION ANALYSIS REPORT DELIVERABLES 39 PROJECTS, 22 REPORTS			FEASIBILITY REPORTS DELIVERABLES 34 PROJECTS, 33 REPORTS		DETAILED PROJECT REPORTS DELIVERABLES 30 PROJECTS, 52 REPORTS		REQUEST FOR PROPOSAL (RfP) DELIVERABLES 34 PROJECTS, 26 REPORTS			EXPRESSION OF INTEREST - 6 PROJECTS	
1	Redesign of Bus Stops with WiFi Hotspot Facilities	1	Redesign of Bus Stops with WiFi Hotspot Facilities (Ph I)	37	Integrated City Management Control Center (ICMCC).	10	Traffic & Transportation - (Intelligent Transport, variable Message Sign & Smart Parking)	1	Last Mile Connectivity - Public Bicycle Sharing		
	Decentralised Solid Waste Management	2	Decentralised Solid Waste Management	38	SWM Data Centre		Safety & Security - (CCTV Camera Surveillance System & Street Lighting with Control Sys)	2	Last Mile Connectivity - E-Autos		
	Upgradation of Existing Public Toilets	3	Upgradation of Existing Public Toilets	39	Unified e-GOVERNANCE PORTAL		Adaptive Traffic Control System (ATCS)	3	Sustainable Campuses - (Solar Rooftop)		
	Drinking Water Fountains	4	Drinking Water Fountains			11	E-Rickshaw				
	MLCPs cum Commercial Complexes (4 No.s)	5	MLCPs cum Commercial Complexes - Thampanoor	3	Decentralised Solid Waste Management	12	Manaveeyam Veedhi	4	Multi Level Car Parking (MLCP) cum Commercial Complexes (roviding land for construction and operation & maintenance of multi-level car parking facility)		
	Last Mile Connectivity - E-Autos	6	Last Mile Connectivity - E-Autos	4	Upgradation of Existing Public Toilets	13	E-Auto				
	Last Mile Connectivity - Public Bicycle Sharing	7	Last Mile Connectivity - Public Bicycle Sharing	5	Reconstruction of Existing Public Toilets	14	OAT at Putharikandam Maidanam				
	Interactive Information Kiosks & Display boards	8	Interactive Information Kiosks & Display boards	6	Drinking Water Fountains	15	Redesign of Bus Stops with Wi-Fi Hotspot Facilities	5	Redevelopment of Palayam Market - SWM		
	Cultural streets - (Manveeyam Veedhi)	9	Cultural streets - (Manveeyam Veedhi)	7	MLCPs cum Commercial Complexes - Thampanoor	16	Linked Green Activity Zones - Open Gym				
	Linked Green Activity Zones - Parks & Open Spaces	10	Linked Green Activity Zones - Parks & Open Spaces	8	Last Mile Connectivity, E-Autos/E-Rickshaws in Smart City	17	Linked Green Activity Zones - Parks Integrated Redevelopment	6	Submission of " Notice (Expression of Interest) for undertaking excavation, loading and transportation of buried solid waste at Palayam & Chalai Markets in Thiruvananthapuram City in the state of		
	Sustainable Campuses - (Solar Rooftop)	11	Sustainable Campuses - (Solar Rooftop)	9	Last Mile Connectivity - Public Bicycle Sharing	18	THAMPANOOR RAILWAY STATION): 'Multi Level Car Parking (MLCP) cum Commercial Complex				
2	Integrated Social Housing Complex - Slum HHs	12	Integrated Social Housing Complex - Slum HHs	10	Interactive Information Kiosks & Display boards	19	Heritage Conservation - (Tanks – Sreekanteswaram & Puthenchantha)				
3	OAT at Putharikandam Maidanam	13	OAT at Putharikandam Maidanam	11	Sustainable Campuses - (Solar Rooftop) - 12 Buildings	20	Interactive Information Kiosks & Display boards (IT Works)				
4	Sustainable Campuses - (Rainwater Harvesting)	14	Sustainable Campuses - (Rainwater Harvesting)	12	Sustainable Campuses - (Solar Rooftop) - 5 Buildings	21	Redevelopment of Palayam Market				
5	Upgradation of Anganwadis	15	Upgradation of Anganwadis	13	Cultural streets - (Manveeyam Veedhi)	22	(Pit Puzzele Parking Palayam Basement): 'Multi Level Car Parking (MLCP) cum Commercial Complex				
6	Heritage Trails & Walks	16	Heritage Trails & Walks	14	OAT at Putharikandam Maidanam	23	Redevelopment of Palayam Market at Palayam, Thiruvananthapuram including pre-fabricated structure and pit puzzle parking system in basement of market.				
7	Charitra Veedhi	17	Charitha Veedhi	15	Sustainable Campuses - (Rainwater Harvesting)						
8	Smart Road *Road and Junction Improvement *Storm Water Drains *Underground Ducting of Utilities *Way Finding Signage and Markers *NMT - Cycle Tracks, Footpaths railings etc. *On Street Parking lots	18	*Underground Ducting of Utilities *Way Finding Signage and Markers *NMT - Cycle Tracks, Footpaths railings etc. *On Street Parking lots	16	Upgradation of Anganwadis	24	Submission of DRAFT BIDDING DOCUMENTS (Palayam – A – Block): 'Multi Level Car Parking (MLCP)				
				17	Heritage Trails & Walks						
				18	Charitha Veedhi						
			Smart Road - PHASE I *Road and Junction Improvement *Storm Water Drains	53	Draft Scope of Work (SOW) - Integrated City Management Control Center (ICMCC)	25	Submission of Draft REQUEST FOR PROPOSAL – Redevelopment of Sree Chithira Park under Urban Street Haat - (Charithra Veedhi) (under CULTURAL IDENTITY & HERITAGE Module in SCP).				
				54	Detailed Project Report (DPR) - VENDING ZONES	26	SUBMISSION OF DRAFT NIT AND RFP FOR TENDER - Parks and Open Spaces – Integrated Development for Parks – Children's Park.				
9	Redevelopment of Palayam Market	19	Redevelopment of Palayam Market	55	'Installation of Solar Roof Top" Integrated Social Housing Complex for Slum Households Project (Rajaji Nagar)	27	Submission of Draft REQUEST FOR PROPOSAL - Upgradation of Public Health Centres (PHCs) (under Socio-Economic Inclusiveness Module in SCP).				
	Centralised Command Control Centre		Centralised Command Control Centre								
	Smart Water Network		Smart Water Network								
	Traffic & Transportation -ITMS		Traffic & Transportation -ITMS								
10	Smart Mosquito Density System	20	Smart Mosquito Density System		REQUEST FOR PROPOSAL (RfP) DELIVERABLES 34 PROJECTS, 26 REPORTS						
	SWM Data Centre		SWM Data Centre	1	Upgradation of Existing Public Toilets	28	Submission of Draft REQUEST FOR PROPOSAL - VENDING ZONES IN SMART CITY ABD AREA (under Socio-Economic Inclusiveness Module in SCP).				
	Safety & Security –Surveillance		Safety & Security – Surveillance	2	Upgradation of Anganwadis	29	Smart Road - (Ph- 2B & 4A) Undergroun Ducting of Utilities				
	Unified e-Governance Portal		Unified e-Governance Portal	3	Drinking Water Fountains	30	Development of Smart Roads and Underground Ducting Including Utility Shifting of Water Supply and Power lines in ABD area Under Smart City Mission (KRFB Roads)				
	Disaster Management		Disaster Management	4	Interactive Information Kiosks & Display boards	31	Integrated Social Housing Complex - Slum HHs				
11	Centralised Command Control Centre (Civil) *	21	Centralised Command Control Centre (Civil) *	5	Sustainable Campuses - (Solar Rooftop)	32	Warehouse facilities with ancillary activities at Chalai-Chalai warehouse with commercial complex				
12	On-street Parking lots	22	Heritage Conservation - Tanks	6	Sustainable Campuses - (Rainwater Harvesting)	33	Smart Mosquito Density System				
13	Heritage Conservation		Traffic & Transportation - (Intelligent Transport, variable Message Signboards & Smart Parking)	7	Redevelopment of existing public toilets (Phase-2)	34	Heritage Trails & Walks				
14	Heritage Conservation - Tanks	24	Safety & Security - (CCTV Camera Surveillance System & Street Lighting with Control System)			35	ICCC (Civil, Landscaping, PHE, Structural Earthing)				
15	Integrated Transit node (East Fort Bus Stand)		Smart Road - Phase II-V *Road and Junction Improvement *Storm Water Drains	8	Smart Road - PHASE I *Road and Junction Improvement *Storm Water Drains *Underground Ducting of Utilities *Way Finding Signage and Markers *NMT - Cycle Tracks, Footpaths railings etc. *On Street Parking lots	36	Integrated Transit node (East Fort Bus Stand)				
16	Non Vehicular Zone					37	Integrated City Management Control Center (ICMCC).				
17	Vending zones	25	Smart Mosquito Density System								
18	Thampanoor Railway Commercial Complex	26	Command and Control Centre (Civil)								
19	Upgradation of Public Health Centres	27	Heritage Trails & Walks- (ICT Components)								
20	Heritage settlements (Agraharams)	28	MLCPs cum Commercial Complexes - Thampanoor (ICT Components)								
21	Renovation of Shri Anantha Padmanabhswamy Temple Precinct (Facilities, Renovation of structures, connectivity, signage, walkways)	29	Interactive Information Kiosks & Display boards (IT Components)	9	Smart Road - PHASE I *Road and Junction Improvement *Storm Water Drains *Underground Ducting of Utilities *Way Finding Signage and Markers *NMT - Cycle Tracks, Footpaths railings etc. Installation of Solar panels on rooftop in Govt. Institutions						
		30	Smart Road - PHASE- III								
		31	Redevelopment of Palayam Market								
22	Anantha - Phase II (Disaster Management)	32	Heritage Conservation - Tanks Puthenchantha								
23	Warehouse facilities with ancillary activities at Chalai-Chalai warehouse with commercial complex	33	Redesign of Bus Stops with WiFi Hotspot Facilities (ICT)								
24	Adaptive Traffic Control System (ATCS)	34	Heritage Conservation - Tanks Sreekanteswaram								
25	Smart Road - Underground Ducting of Utilities -KSEB Utility Shifting	35	Adaptive Traffic Control System (ATCS)								
		36	Smart Road - PHASE- IV								

Table 2: Thiruvananthapuram Smart City Project brief progress (as on 30th June 2020)

MODULE STATUS	No. of SCP Projects	Amount in Cr.
ABD PROJECTS		
DPR Completed	25	740.84
Administrative Sanction Received	24	760.67
Technical Sanction Received	21	492.36
Tendered	19	635.21
Work Awarded	12	37.24
PAN CITY PROJECTS		
DPR Completed	5	142.46
Administrative Sanction Received	5	56.60
Technical Sanction Received	4	135.78
Tendered	4	42.95
Work Awarded	0	0
CONVERGENCE PROJECTS		
DPR Completed	4	158.26
Administrative Sanction Received	4	158.26
Technical Sanction Received	4	156.45
Tendered	4	156.45
Work Awarded	4	156.45
TOTAL PROJECTS (Excluding Convergence)		
DPR Completed	30	883.30
Administrative Sanction Received	29	817.27
Technical Sanction Received	25	628.14
Tendered	23	678.16
Work Awarded	12	37.24

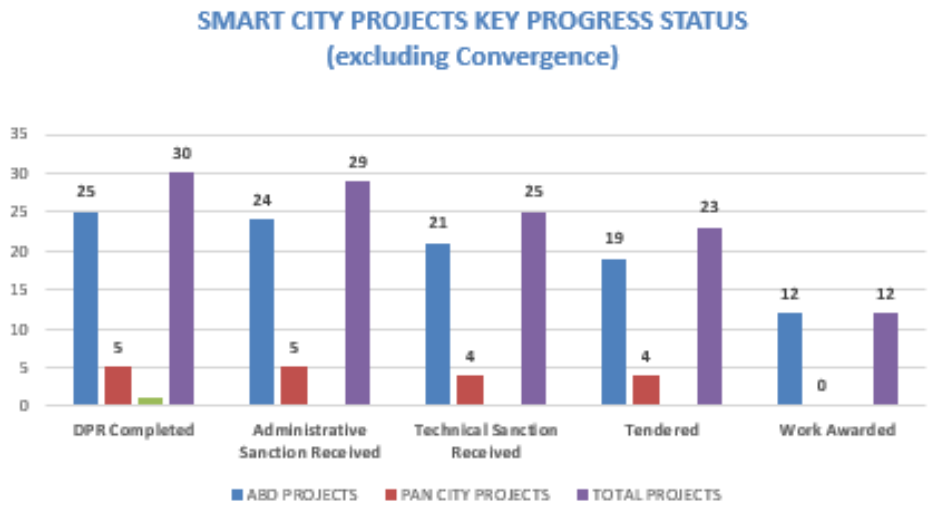


Table 3 Project Wise Current Status and DPR cost

Project Details				
	Particulars	Estimated Cost (Rs. in Crs)	CURRENT STATUS	DPR COST (Rs. in Cr)
	AREA BASED DEVELOPMENT			
A	URBAN BASIC SERVICES			
1	Continuous Piped Water Supply	22.83	WORK COMPLETED - Convergence	22.83
2	Under Ground Drainage Network	26.57	WORK COMPLETED - Convergence	26.57
3	Decentralised Solid Waste Management	2.57	DPR SUBMITTED	8.09
4	Upgradation of Existing Public Toilets	1.41	LOA ISSUED / WORK STARTED	1.52
5	Storm Water Drains	47.50	WORK COMPLETED - Convergence	28.50
6	Underground Ducting of Utilities	160.30	T/S Issued/ Tender Floated	408.75 (including ATCS)
7	On-street Parking lots	1.46		
8	Road and Junction Improvement	319.56		
9	Way Finding Signage and Markers	0.57		
10	NMT (Cycle Tracks and Footpaths Railing, Pavers, Formatior, Curb stones)	77.00		
11	Drinking Water Fountains	7.32	LOA ISSUED	2.52
12	MLCPs cum Commercial Complexes (3 No.s) (Thampanoor, Palayam, Palayam A Block)	96.68	LOA ISSUED / TENDER ISSUED	63.64
13	Redesign of Bus Stops with WiFi Hotspot Facilities	4.10	LOA ISSUED / WORK STARTED	4.82
14	Last Mile Connectivity (e-autos, taxi stands, bicycle sharing pods)	1.92	TENDER ISSUED	0.61
15	Non Vehicular Zone	1.72	DPR UNDER PREPARATION	
	MODULE SUB TOTAL	771.51		567.85
B	LAND-USE EFFICIENCY			
16	Thampanoor Railway Commercial Complex	44.38	CONSENT AWAITED	
17	Redevelopment of Palayam Market	118.22	TENDER ISSUED	80.86
	Construction of Rehabilitation Block on TRIDA Land		TENDER ISSUED	12.68
18	Integrated Transit node (East Fort Bus Stand)	54.51	A/S Received	28.10
19	Warehouse facilities with ancillary activities at Chalai	10.82	A/S Received	18.88
20	OAT at Putharikandam Maidanam	10.07	Work Awarded	15.84
	MODULE SUB TOTAL	238.00		156.36

	Particulars	Estimated Cost (Rs. in Crs)	CURRENT STATUS	DPR COST (Rs. in Cr)
	AREA BASED DEVELOPMENT			
C	CULTURAL IDENTITY & HERITAGE			
21	Heritage Trails & Walks - Façade, Wall painting & Floor Marking	3.23	T/S Issued	0.95
22	Interactive Information Kiosks & Display boards	0.29	LOA ISSUED / WORK STARTED	0.60
23	Heritage Conservation - (Monuments, Tanks, Façade Improvement, Gateways, Clock tower)	11.69	TENDER ISSUED (Tanks)	1.43
24	Chalai Bazaar Improvement - (Streetscaping, signage, furniture, etc.)	3.60	CONSENT AWAITED	
25	Renovation of Shri Anantha Padmanabhaswamy Temple Precinct	89.29	NEAR COMPLETION – Convergence	80.36
26	Wi-Fi Lounges	5.62	CONSENT AWAITED	
27	Urban Street Haat - (Charitha Veedhi)	4.68	TENDER ISSUED (Sree Chitra Park)	5.30
28	Cultural streets - (Manveeyam Veedhi)	3.40	T/S Issued	1.60
29	Heritage settlemants (Agraharams)	4.68	CONSENT AWAITED	
	MODULE SUB TOTAL	126.48		90.24
D	RESILIENCE & ECO-FRIENDLINESS			
30	Anantha - Phase II (Disaster Management)	64.60	DPR UNDER PREPARATION	
31	Linked Green Activity Zones and Pedestrian Streets	12.85	LOA ISSUED / WORK STARTED	4.47
32	Sustainable Campuses - (Solar Rooftop, Rainwater harvesting and PBS)	66.23	LOA ISSUED /TENDER ISSUED	12.47
	MODULE SUB TOTAL	143.68		16.94
E	SOCIO-ECONOMICS INCLUSIVENESS			
33	Integrated Social Housing Complex - Slum HHs	95.90	A/S Received	62.26
34	Upgradation of Anganwadis & Public Health Centres	5.27	WORK STARTED/TENDER ISSUED	2.73
35	Vending zones	5.27	TENDER ISSUED	2.74
	MODULE SUB TOTAL	106.44		67.73
	ABD MODULES SUB TOTAL	1386.12		899.10
	PAN CITY PROJECTS			
1	Centralised Command Control Centre	29.63	T/S Issued (ICT) TENDER ISSUED (Civil)	93.19
2	Smart Water Network	58.55	DPR SUBMITTED	
3	Traffic & Transportation - (Intelligent transport, variable Message Signboards & Smart Parking)	23.96	TENDER ISSUED along with ATCS	48.64
4	Safety & Security - (CCTV Camera Surveillance System & Street Lighting with Control System)	23.74		
5	Smart Mosquito Density System	0.54	TENDER ISSUED	0.63
6	SWM Data Centre	0.12	DPR UNDER PREPARATION	
7	Unified e-GOVERNANCE PORTAL	5.00	DPR UNDER PREPARATION	
8	Disaster Management - (Local Warning cum Response System)	10.54	DPR UNDER PREPARATION	
	MODULE SUB TOTAL	152.08		142.46
	GRAND TOTAL (including Convergence)	1538.19		1041.56

2.3 Project Tenders Floated

Details of project tenders floated till 30th June 2020 are indicated below:

Table 4: Details of tendered projects till 30th June 2020

Sl. No	Name of the Project	Probable Amount of Contract (PAC)	Tender no.	Tender Issue date	Closing Date and Time for Receipt of RFP	Time and Date of Opening of Technical BID
1	Supply & Installation of **Open Air Gym (Outdoor) & Child Play Equipment** at Various Locations in Thiruvananthapuram City with Defect Liability Period of One Year & Operation And Maintenance of Five Years under the Smart Cities Mission Program of Government of India	Rs.40,10,825/-	SCTL/PRJ/231/2018/UD/01	29.10.2018	21/11/18,1700 Hrs IST	22/11/18,1000 Hrs IST

Sl. No	Name of the Project	Probable Amount of Contract (PAC)	Tender no.	Tender Issue date	Closing Date and Time for Receipt of RFP	Time and Date of Opening of Technical BID
2	Selection of Contractor for U**pgradation of Public Toilets** at Six (6) Identified Locations.	Rs. 48,43,793/-	SCTL/PRJ/RFP PT/13/2018/01	26.11.2018	06/01/2019; 10.00 AM	07/01/2019; 1600 Hrs IST
3	Selection of Construction of new Building for fixing/placing the **Information Kiosk** with Wi Fi facilities at various locations in ABD Area.	Rs. 8,44,474/-	SCTL/PRJ/222/2018/ RFP CIVIL OF INFORMATION KIOSKS/01	26.11.2018	27/12/2018; 1730 Hrs. IST	29/12/2018; 1000 Hrs IST
4	Design, Supply, Installation, Testing, Commissioning, Operation and Maintenance of the Interactive information kiosk and Display boards in 5 identified locations in ABD area, Thiruvananthapuram	Rs.43,25,000/-	NIT No. SCTL-PRJ/222/2019-IT	30.11.2019	21/12/2019; 1730 Hrs IST	24/12/2019; 1230 Hrs. IST
5	Design, Supply, Installation, Commissioning and Operation & Maintenance of **Water Kiosks** in ABD	Rs. 2,17,81,835 (without GST)	SCTL/PRJ/207/2018/RFP- Water Kiosks/01	04.01.2019	25/01/2019; 1700 Hrs IST	29/01/2019; 12 00 Hrs IST
			SCTL/PRJ/207/2018/RFP- Water Kiosks/02	18.02.2019	02/03/2019; 1600 Hrs IST	04/03/2019; 12 00 Hrs IST
			SCTL/PRJ/207/2019/RFP- Water Kiosks/03	07.09.2019	05/10/2019 1730 Hrs IST	09/10/2019 1200 Hrs IST
6	Redevelopment of **Bus Queue Shelters** at 6 Identified locations	Rs. 89,99,294/- (excluding GST)	SCTL/PRJ/212/2018/UD /01	16-02-2019	02/03/2019; 1600 Hrs IST	04/03/2019; 1200 Hrs IST
7	**Redevelopment of Public Toilets**	Rs. 50,86,808.78 /- (excluding GST)	SCTL/PRJ/205/2018/M(PMM) /1A	1 -16.02.2019	02/03/2019; 1600 Hrs IST	04/03/2019; 1230 Hrs IST
			SCTL/PRJ/205/2018/M(PMM) /1A	2.07.03.2019	22/04/2019; 4.00 PM	23/04/2019; 1200 Hrs IST
		Rs. 54,52,591/- (excluding GST)	SCTL/PRJ/205/2018/M(PMM)/3 A	3. 11.10.2019	05/11/2019; 1200 Hrs IST	07/11/2019; 1200 Hrs IST
8	Selection of Contractor for Procurement Of 15 **E-Autos** (Design, Manufacture, On-Site Supply, and Maintenance Support) in Thiruvananthapuram	-	SCTL/PRJ/213/2018/RFP-EAUTO/01	1 - 16.02.2019	02/03/2019; 1730 Hrs IST	04/03/2019; 1200 Hrs IST
		-	SCTL/PRJ/213/2018/RFP-EAUTO/01	2 - 07.03.2019	21/03/2019; 1730 Hrs IST	23/03/2019; 1200 Hrs IST
		-	SCTL/PRJ/213/2018/RFP-EAUTO/01	3 - 10.06.2019	16/07/2019; 1600 Hrs IST	03/07/2019; 1200 Hrs IST *
9	Selection of Contractor for Procurement Of 15 **Erickshaws** (Design, Manufacture, On-Site Supply, and Maintenance Support) in Thiruvananthapuram	-	SCTL/PRJ/213/2018/RFP-Erikshaw/01	1. 16.02.2019	02/03/2019; 1600Hrs IST	04/03/2019; 1200 Hrs IST
		-	SCTL/PRJ/213/2018/RFP-ERICKSHAW/01	2. 10.06.2019	17/07/2019; 1600 Hrs IST	03/07/2019; 1200 Hrs IST*
10	Supply, Installation, Commissioning, Operation and Maintenance of the **Rainwater Harvesting System**	Rs. 70,77,299/- (Excluding GST)	SCTL/PRJ/232/2018/M (PMM)	01.03.2019	22/04/2019; 4.00 PM	23/04/2019; 1200 Hrs IST
11	Upgradation of **Anganwadi** – Phase 1	Rs. 39,26,214 (Excluding GST)	SCTL/PRJ/234/2018/UD	01.03.2019	14/03/2019; 1600 Hrs IST	15/03/2019; 1600 Hrs IST

Sl. No	Name of the Project	Probable Amount of Contract (PAC)	Tender no.	Tender Issue date	Closing Date and Time for Receipt of RFP	Time and Date of Opening of Technical BID
12	Roof Mounted **Solar** PV Power Plant on Various Buildings	Rs. 3,48,39,534.11	SCTL/PRJ/132/2018/RFP-Solar/01	10.06.2019	11/07/2019; 1600 Hrs IST	15/07/2019; 1600 Hrs IST
13	Selection of Contractor for **Redevelopment and Landscaping of Ponnara Sreedhar Park**	Rs. 86,91,209/-	SCTL/PRJ/231/2018/UD/01/Open Park-Ponnara	10.06.2019	17/07/2019; 1600 Hrs IST	18/07/2019; 1600 Hrs IST
			SCTL/PRJ/231/2019/UD/01/Open Park-Ponnara	27.07.2019	26/08/2019; 1730 Hrs IST	28/08/2019; 1730 Hrs IST
14	Construction of **Multi Level Car Parking** Cum Commercial Complex at Thampanoor	Rs. 16,39,69,164.14	SCTL/PRJ/232/2019/MPMM/RFP/01	30.10.2019	21/11/2019; 1730 Hrs IST	23/11/2019; 1200 Hrs IST
15	Selection of Contractor for **Temple Tanks** Improvements in Thiruvananthapuram	Rs. 85,11,100.16	SCTL/PRJ/223/2019/UD/RFP/01	30.10.2019	21/11/2019; 1730 Hrs IST	23/11/2019; 1200 Hrs IST
			SCTL/PRJ/223/2019/UD/RFP-Tanks/01	03.12.2019	21/12/2019; 1730 Hrs IST	24/12/2019; 1200 Hrs IST
16	Selection of Contractor for Construction of Open Air Theatre and Park at Putharikandam Maidanam (O&M included)	Rs. 8,11,79,769.79	SCTL/PRJ/220/2019/RFP-OAT/UD-01	30.11.2019	21/12/2019; 1730 Hrs IST	24/12/2019; 1200 Hrs IST
			SCTL/PRJ/220/2019/RFP-OAT-01	04.02.2020	25-02-2020 16:00	28-02-2020 12:00
17	Selection of System Integrator for **TSCCC and ATCS**	Rs.59,01,94,901	SCTL-PRJ/241/2019-IT	19.12.2019	21/05/2020; 1600 Hrs IST	22/05/2020; 1200 Hrs IST
18	Selection of Contractor for **Redevelopment of Palayam Market at Palayam, Thiruvananthapuram including pre-fabricated structure and pit puzzle parking system in basement of market.**	Rs.81,94,22,954.67	SCTL-PRJ/217/2019-M(UP)/02	15.02.2020	18/05/2020; 1600 Hrs IST	19/05/2020; 1200 Hrs IST
19	Bio-mining of legacy wastes located on site adjacent to Connemara Market, Palayam	Rs.94,04,713	SCTL/PRJ/217/2020/M(UP)/01	21.01.2020	11-02-2020	To be intimated later
20	Selection of Contractor for Upgradation of Public Health Centers (PHCS) – UPHC Rajaji Nagar	Rs. 1,53,68,858.97	SCTL/PRJ/234/2019/UD/RFP-02	25.02.2020	20/03/2020; 1600 Hrs IST	23/03/2020; 1200 Hrs IST
		Rs. 1,53,68,858.97	SCTL/PRJ/234/2019/UD/RFP-03	28.05.2020	20/06/2020; 1600 Hrs IST	23/06/2020; 1200 Hrs IST
21	Selection of Contractor for **Redevelopment of Sree Chithira Park** Thiruvananthapuram	Rs. 1,78,46,891	SCTL/PRJ/227/2019/UD/RFP-01	25.02.2020	07/05/2020; 1600 Hrs IST	08/05/2020; 1200 Hrs IST
22	Selection of Contractor for **Integrated Development of Parks and Open Spaces Childrens Park** Thiruvananthapuram	Rs. 1,72,37,857.94	SCTL/PRJ/231/2019/UD/RFP-03	25.02.2020	25/04/2020; 1600 Hrs IST	27/04/2020; 1200 Hrs IST
		Rs. 1,72,37,857.94	SCTL/PRJ/231/2019/UD/RFP-04	28.05.2020	20/06/2020; 1600 Hrs IST	23/06/2020; 1200 Hrs IST
23	Selection of Contractor for Vending Zone Project, RKV Road	Rs. 1,72,15,986.71	SCTL/PRJ/235/2019/M(UP)/RFP-01	02.03.2020	24/03/2020; 1700 Hrs IST	26/03/2020; 1200 Hrs IST
		Rs. 1,72,15,986.71	SCTL/PRJ/235/2019/M(UP)/RFP-01	27.03.2020	18/05/2020; 1600 Hrs IST	19/05/2020; 1200 Hrs IST
		Rs. 1,72,15,986.71	SCTL/PRJ/235/2019/M(UP)/RFP-02	28.05.2020	20/06/2020; 1600 Hrs IST	23/06/2020; 1200 Hrs IST
24	Selection of Contractor for Design, Supply, Installation and Maintenance of Electro- Mechanical Car Parking System at A Block	Rs. 27,95,50,169.50	SCTL-PRJ/208/2019-MUP/Part -2	02.03.2020	18/05/2020; 1600 Hrs IST	19/05/2020; 1200 Hrs IST
			SCTL-PRJ/208/2019-MUP/A-Block	25.06.2020	16/07/2020; 1600 Hrs IST	21/07/2020; 1200 Hrs IST

Sl. No	Name of the Project	Probable Amount of Contract (PAC)	Tender no.	Tender Issue date	Closing Date and Time for Receipt of RFP	Time and Date of Opening of Technical BID
25	Selection of Contractor for Development of **Smart Roads and Underground Ducting** Including Utility Shifting of Water Supply and Power lines in ABD area Under Smart City Mission **(Corporation Roads)** in Thiruvananthapuram	Rs.90,99,50,619 .99	SCTL/PRJ/210/2019/M(PMM)/ RFP-01	20.04.2020	22/06/2020; 1730 Hrs IST	24/06/2020; 1200 Hrs IST
26	Selection of Contractor for Development of **Smart Roads and Underground Ducting** Including Utility Shifting of Water Supply and Power lines in ABD area Under Smart City Mission **(PWD& KRFB Roads)** in Thiruvananthapuram"	Rs. 3,73,30,32,442	__4080/PE/KRFB/2019	20.04.2020	22/06/2020; 1730 Hrs IST	24/06/2020; 1200 Hrs IST
27	Selection of Service Provider for the Design, Supply, Installation, Testing, Commissioning, Operation and Maintenance of the **Smart Mosquito Density System** for 5 years in identified locations in Thiruvananthapuram City	Rs. 54,00,000	SCTL-PRJ/239/2019-IT	25.05.2020	23/06/2020; 1200 Hrs IST	24/06/2020;1200 Hrs IST
28	Selection of Contractor for Development of **Command and Control Center** (Civil, Landscaping, PHE, Structural Earthing) in Thiruvananthapuram	Rs 1,19,03,606	SCTL/PRJ/236/2019/IT/RFP-01	02.06.2020	30/06/2020; 1630 Hrs IST	01/07/2020; 1630 Hrs IST

2.4 Notice (Expression of Interest) Floated

Details of Notice (Expression of Interest) Floated till 30th June 2020 are indicated below:

Table 5: Details of Expression of Interest Floated till 30th June 2020

Sl. No	Name of the Project	EOI/Tender no.	Tender Issue date	Closing Date and Time for Receipt of RFP	Time and Date of Opening of Technical BID
1	"Notice (Expression of Interest) for the Pre-Qualification of Domestic (Indian) / Overseas Competent Manufacturers/Aggregators/ Operators for **Electrical Autos (E-Autos)** in Thiruvananthapuram City in the state of Kerala."	SCTL/PRJ/213/2018/EOI-AUTO/01	26-11-2018	18/12/2017 1600 Hrs. IST	21 /12/2018 1000 Hrs. IST
2	Expressions of Interest from entities for the setting -up and operation of the **Public Bicycle Sharing System**. The entities that would participate in the EOI process will be given additional weightage in upcoming tendering process based on its proposal and performance of Proof of Concept (POC) in Thiruvananthapuram	SCTL/PRJ/213/2018/EOI-PBS/01	26-11-2018	18/12/2017 1600 Hrs. IST	21 /12/2018 1000 Hrs. IST
3	"Notice (Expression of Interest) for the Pre-Qualification of Domestic (Indian) / Overseas Competent Manufacturers/Empaneled Agencies with MNRE/ANERT/SECI /Roof Top Solar Projects Developers or Operators for **Installation of grid connected rooftop solar photovoltaic power plant in 12 government buildings**, Thiruvananthapuram City in the state of Kerala".	SCTL/PRJ/132/2018/EOI-Solar/01	26-11-2018	18/12/2017 1600 Hrs. IST	21/12/2018 1700 Hrs. IST
4	**Multi Level Car Parking (MLCP) cum Commercial Complexes** (Providing land for construction and operation & maintenance of multi-level car parking facility)	SCTL/PRJ/208/2019/M(UP)/EOI-01	01-03-2019	14/03/2019 1600 Hrs. IST	15/03/2019 1000 Hrs. IST
5	Design, Supply, Installation, Commisioning of Installation of **Statues** under Smart City Mission (SCM) in Thiruvananthapuram City	SCTL/PRJ/223/2019/EOI-UD-01	19-11-2019	On 05/12/2019 1730 Hrs. IST	On 07/12/2019 1730 Hrs. IST

3 PROJECT IMPLEMENTATION PROGRESS:

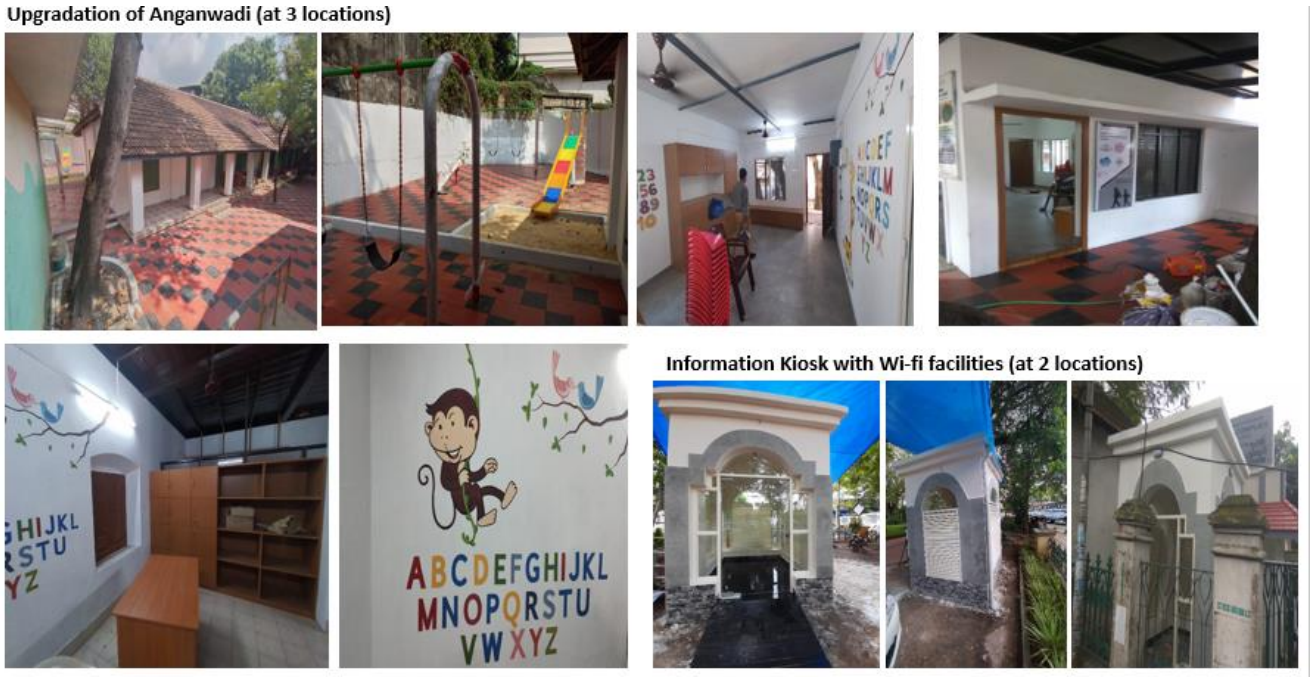
As per PMC ToR, for implementation of tendered projects, Letter of Awards (LoAs), Signed Agreements, facilitation of sanction drawings is being coordinated with SCTL and the finalised contractors. Following are the details of projects under implementation stage as on 30th June 2020:

Table 6: Details of Implementation of Tendered Projects as on 30th June 2020

PROJECT DETAILS		SUB PROJECT DETAILS		IMPLEMENTATION		
SL. NO	PROJECT NAME	SL. NO	PROJECT SCOPE	DATE OF COMMENCEMENT / PROJECT START DATE	EXPECTED FININSHING DATE	CURRENT STATUS
1	Renovation of Public Toilets at 6 locations	1	Thampanoor Bus Terminal In Gate	26-05-2019	14-10-2019	**COMPLETED**
		2	TMC Boundary - Sulabh Toilet	03-01-2020	15-09-2020	**COMPLETED**
		3	Vanchiyoor- Sulabh Toilet			Yet to Commence
		4	Sulabh Toilet Putharikandom maidanam			**COMPLETED**
		5	Sulabh Toilet Thampanoor			Yet to Commence
		6	Thampanoor Bus Terminal Out Gate	09-06-2020	15-09-2020	Demolishing Completed
2	Interactive Information Kiosks (Civil)	1	Gandhi Park	15-05-2020	31-07-2020	Nearing to Completion
		2	TMC Boundary			Nearing to Completion
3	Re development of Bus Queue Shelters at 6 identified location	1	Panavila Bus stop	24-05-2019	31-08-2020	**COMPLETED**
		2	Ayurveda college jn			**COMPLETED**
		3	Thampanoor RMS			Phase1 RoofingCompleted,
		4	Killiapalam Loc1			False Ceiling under progress
		5	Killiapalam Loc2			Setout completed, Work on hold due to writ petition filed
		6	Womens College			Setout completed,
4	Upgradation of Anganwady at three Identified Locations	1	Rajaji Nager	30-07-2019	30-06-2020	**COMPLETED**
		2	Thampanoor UP School			
		3	Fort School			
5	Installation of Open Air Gym & Child Play Equipments	1	Gandhi Park	10-05-2019	18-11-2019	**COMPLETED**
		2	Sreekandeshwaram park			
		3	Sreechithra thirunal park			
6	Installation of Drinking Water Kiosks at 25 Locations	1	Anganwadi, Rajaji Nagar	10-01-2020	15-08-2020	14 location Earth work Completed, 13 locations out of 15 PCC Completed Balance 10 locations yet to be handed over to the contractor.
		2	Chithira Thirunal Park			
		3	Charithra Veedhi			
		4	Putharikandam Maidanam 1			
		5	Putharikandam Maidanam 2			
		6	Putharikandam Maidanam 3			
		7	Gandhi Park			
		8	Chalai New Market Block 1			
		9	Chalai New Market Block 2			
		10	Corporation Campus 1			
		11	Corporation Campus 2			
		12	East Fort Bus Terminal 1			
		13	East Fort Bus Terminal 2			
		14	Thampanoor UP school			
		15	Thycaud Model School 1			
		16	Thycaud Model School 2			
		17	Women and Child Hospital 1			
		18	Women and Child Hospital 2			
		19	Manaveeyam Veedhi 1			
		20	Manaveeyam Veedhi 2			
		21	Panavila Bus stop			
		22	RMS Thampanoor			
		23	Ayurveda college jn			
		24	SMV school			
		25	General Hospital			

PROJECT DETAILS		SUB PROJECT DETAILS		IMPLEMENTATION		
SL. NO	PROJECT NAME	SL. NO	PROJECT SCOPE	DATE OF COMMENCEMENT / PROJECT START DATE	EXPECTED FININSHING DATE	CURRENT STATUS
7	Redevelopment of Public Toilets (3 locations)	1	Near East Fort Bus Stop	29-01-2020	30-09-2020	Yet to Commence
		2	Near Padbhanabha Theatre			Yet to Commence
		3	Near new Theatre			Block work up to FFL Completed
8	Design, Supply, Installation, Erection, Testing & Commisioning, Operation & Maintenance of Grid-Tied Roof Mounted Solar PV Power Plant On Various Buildings in Thiruvananthapuram	1	Govt. Central HS	06-12-2019	31-08-2020	Inspectorate Approval in progress Revised Bill Of Material Submitted and it is under process of Technical Committee approval,
		2	Kerala university Library			
		3	State Central Library			
		4	Govt. College for Womens			
		5	Kerala Legislative Assembly			
9	Construction of Multi level 2-wheeler and Car parking cum commercial complex at Thampanoor	1	Thampanoor	27-05-2020	27-11-2021	Demolishing of existing building under progress
10	Redevelopment and Landscaping of Ponnara Sredhar Park	1	Thampanoor	03-02-2020	18-09-2020	Demolishing of existing structures and Earth Levelling under progress
11	Tanks - Puthenchanda & Sreekandeshwaram	1	Puthenchanda	26-06-2020	26-12-2020	Yet to Commence
		2	Sreekandeshwaram			
12	Rain Water Harvesting - 2 Locations	1	TMC Boundary	24-06-2020	30-09-2020	Yet to Commence
		2	Womens College			

Figure 1: Few glimpses of ongoing project execution works in the month of June 2020



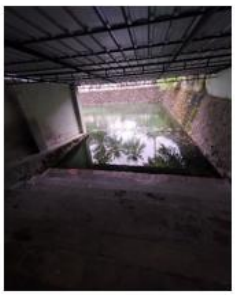
Redevelopment of Public Toilets (at 3 locations)

Installation of Drinking Water Kiosk (at 25 locations)

Installation of Open-air Gym and Child play Equipment (at 3 locations)

Construction of MLCP

Temple Tank



Redevelopment of Landscaping at Ponnara Sreedar Park

Figure 2 Site Execution Monitoring by PMC and joint inspection with SCTL team

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4 DELIVERABLES BY PMC (in the month of June 2020):

In the month of June 2020, PMC team has made 20 deliverables like, Detailed Project Report, Revised Detailed Project Reports, Monthly Project Report (MPR), Revised Estimates, GFC Drawing, Corporation Sanction Drawing etc. Following deliverables in the month of June 2020:

Table 7: Deliverables by PMC in the month of June 2020

S.N	Project Name	Ref Letter No.	Date	Document Name
1	Installation of Solar panels on roof top	SCTL/PMC/PD/DPR-04d	10-Jun-20	DPR - Installation of Solar Roof Top on Govt. Buildings (ICCC & MLCP)
2	Integrated City Management Control Center (ICMCC)	PMC/PD/PP/DPR/09i	11-Jun-20	Revised DPR (ICT)
3	Integrated City Management Control Center (ICMCC)	PMC/PD/PP/DPR/09j	11-Jun-20	Draft Scope of Work (SOW)
4	Vending Zones	PMC/PD/PP/DPR/10e	11-Jun-20	Detailed Project Report (ICT)
5	Monthly Progress Report (MPR)	SCTL/PMC/PD/108	18-Jun-20	MPR - May 2020
6	Integrated Social Housing Complex - Slum HHs	PMC/PD/PP/DPR/12e	19-Jun-20	Revised Fire Fighting Estimate and supporting documents (Rajaji Nagar)
7	MLCPs cum Commercial Complexes - Palayam A Block	SCTL/PMC/PD/RFP-12b	23-Jun-20	Revised Bidding Document (Palayam – A – Block): 'Multi Level Car Parking (MLCP) for Re- Tendering
8	MLCPs cum Commercial Complexes - Thampanoor	SCTL/PMC/PD/DPR-08r	12-Jun-20	GFC Drawing (OPP THAMPANOOR RAILWAY STATION)
9	Integrated Social Housing Complex - Slum HHs	PMC/PD/PP/DPR/12f	23-Jun-20	Revised Civil Estimate (Rajaji Nagar)
10	Integrated Transit node (East Fort Bus Stand)	PMC/PD/PP-2/DPR/09c	23-Jun-20	Revised Detailed Project Report
11	'Setting up Command and Control Centre for Pan City ICT Component	PMC/PD/PP/DPR/07j	24-Jun-20	Fire Fighting Checklist and reference Arch Drawings
12	'Setting up Command and Control Centre for Pan City ICT Component	PMC/PD/PP/DPR/07k	25-Jun-20	Corporation Permit Drawing:
13	Integrated Transit node (East Fort Bus Stand)	PMC/PD/PP-2/DPR/09d	25-Jun-20	Corporation Sanction Drawing
14	MLCPs cum Commercial Complexes - Thampanoor	SCTL/PMC/PD/DPR-08s	26-Jun-20	Fire Fighting Drawings, Civil Drawings and Affidavit
15	Installation of Solar panels on roof top	SCTL/PMC/PD/DPR-04e	26-Jun-20	DPR - 'Installation of Solar Roof Top" Integrated Social Housing Complex for Slum Households Project (Rajaji Nagar)
16	Upgradation of Public Health Centres (PHCs)	PMC/PD/PP/DPR/11c	26-Jun-20	Corporation Sanction Drawing
17	Reconstruction of existing public toilets	SCTL/PMC/PD/DPR-01/P2d	26-Jun-20	Corporation Sanction Drawing
18	Integrated Transit node (East Fort Bus Stand)	PMC/PD/PP-2/DPR/09e	26-Jun-20	Excavation Detail Drawing
19	Integrated Social Housing Complex - Slum HHs	PMC/PD/PP/DPR/12g	30-Jun-20	Revised Civil Estimate (Rajaji Nagar) & Site Drawings
20	Warehouse facilities with ancillary activities at Chalai	PMC/PD/PP-2/DPR/10c	30-Jun-20	Revised Estimate

Following deliverables were submitted by PMC to SCTL in the month of June 2020:

DETAILED PROJECT REPORT
INSTALLATION OF SOLAR ROOF TOP ON GOVERNMEN BUILDINGS (INTEGRATED SOCIAL HOUSIN COMPLEX RAJAJINAGAR)
PROJECT DOMAIN : URBAN INFRASTRUCTU
DOCUMENT NUMB
SCTL/PMC/PD/DPR – 0
Thiruvananthapuram Smart City
SANCTION DRAWING
INTEGRATED TRANSIT NODE AT EAST FORT
PROJECT DOMAIN: URBAN BASIC SERVI
DOCUMENT NUMBER: PMC/PD/PP-2/DPR/
Thiruvananthapuram Smart City
SANCTION DRAWING
UPGRADATION OF PUBLIC HEALTH CENTERS (PHCS)
Thiruvananthapuram Smart City
SANCTION DRAWING
Thiruvananthapuram Smart City
PMC to Design, Develop, Manage and Implement Smart City Projects
Submitted By
IPE GLOBAL (LEAD MEMBER)
JLL (ASSOCIATE MEMBER)
Vikas Bhavan, 4th Floor, Annexe Building, Municipal Corporation of TVPM, P.O, University of Kerala Senate House Campus, Palayam, Thiruvananthapuram, Kerala 695033
Making Development a Ground Reality
Integrity Innovation Passion Perseverance Learning
PERMIT DRAWINGS
COMMAND AND CONTROL CENTRE
Thiruvananthapuram Smart City
REVISED
CIVIL BOQ & ESTIMATES
INTEGRATED SOCIAL HOUSING COMPLEX FOR SLUM HOUSEHOLDS PROJECT
Thiruvananthapuram Smart City
REVISED
CIVIL ESTIMATES, DRAWINGS & BOQ
CHALAI WAREHOUSE & COMMERCIAL COMPLEX
PROJECT DOMAIN
LAND USE EFFICIENC
DOCUMENT NUMBER- PMC/PD/PP-2/DPR/10
Thiruvananthapuram Smart City
Fire Fighting Drawings, Civil Drawings and Affidavit
MLCP CUM COMMERCIAL COMPLEX, THAMPANOOR
Thiruvananthapuram Smart City
Fire Fighting Checklist and reference Arch Drawings
COMMAND AND CONTROL CENTRE (CIVIL)
Thiruvananthapuram Smart City

4.1 Key Projects/Progress/Review Presentations:

During the month of June 2020, PMC team had following key progress/project presentations:

Table 8: List of presentations in the month of June 2020.

S.N	Date	Stakeholder/Department	Project Name	Key Agenda
1	29-Jun-20	Shri P. Bala Kiran, IAS, CEO, SCTL	INTEGRATED CITY MANAGEMENT CONTROL CENTRE (ICMCC)	Draft RFP Presentation

Picture 3: Few glimpses from Project Meetings (in the month of June 2020)

5 LETTERS SUBMITTED:

During the month of June 2020, for support required from SCTL, team mobilization to project office, deliverables submitted, concerns related to project planning, development and implementation, following letters were submitted to SCTL by PMC. Details of letters are indicated below:

Table 9: Details of letters submitted by PMC in the month of June 2020

S.N	Letter No	Date	Subject	Address to
1	SCTL/PMC/IMPL/Bus-Stops/50	01-Jun-20	Redevelopment of Bus Queue Shelters at 6 Identified Locations – KILLIPALAM BUS SHELTER LOCATION (2) SET OUT DRAWING	Dr. Sanoop Gopikrishna GM- SCTL
2	PMC/ADM-O/18	01-Jun-20	Response to SCTL letter no. SCTL/PMC/301/2019/GM/1569; Dated: 07 May 2020	Sh. P. Bala Kiran (IAS), CEO, SCTL
3	PMC/TM/73	02-Jun-20	Team mobilization – Input Based Key Staff Replacement – E-Governance / ICT Specialist – Mr. Jayasankar KP	Sh. P. Bala Kiran (IAS), CEO, SCTL
4	SCTL/PMC/IMPL/Bus-Stops/51	03-Jun-20	Redevelopment of Bus Queue Shelters at 6 Identified Locations – WOMENS COLLEGE, VAZUTHACAUD LOCATION SET OUT DRAWING.	Dr. Sanoop Gopikrishna GM- SCTL
5	SCTL/PMC/IMPL/Solar/09	03-Jun-20	Design, Supply, Installation, Erection, Testing & Commissioning, Operation & Maintenance of Grid Tied Roof Mounted Solar PV Power Plant at Kerala Legislative Assembly - Customer Approval & Signature For Electrical Inspectorate Initial Approval Submission	Dr. Sanoop Gopikrishna GM- SCTL
6	IPE-SCTL/PMC/PD/106	08-Jun-20	Mobilization update of ICT Expert for evaluation of TSCCC and submission of ICCC DPR	Sh. P. Bala Kiran (IAS), CEO, SCTL
7	SCTL/PMC/IMPL/Bus-Stops/52	09-Jun-20	Redevelopment of Bus Queue Shelters at 6 Identified Locations – KILLIPALAM BUS SHELTER LOCATION (2) GFC DRAWINGS.	Dr. Sanoop Gopikrishna GM- SCTL
8	SCTL/PMC/IMPL/Smart Road/01	09-Jun-20	Implementation of Smart Road Projects in Thiruvananthapuram - reg.- ALL Stake Holders (PWD Roads/TMC, KRFB, BSNL, KSEB, KWA)	Dr. Sanoop Gopikrishna GM- SCTL
9	PMC-ADM-O-19	10-Jun-20	Response to your letter no. SCTL/PMC/301/2019/GM/104; Dated: 03 June 2020	Sh. P. Bala Kiran (IAS), CEO, SCTL
10	PMC-ADM-O-20	10-Jun-20	Request to approve additional input provision for timely and successful completion of Project execution	Sh. P. Bala Kiran (IAS), CEO, SCTL
11	SCTL/PMC/PD/DPR-04d	10-Jun-20	DETAILED PROJECT REPORT SUBMISSION: 'Installation of Solar Roof Top on Govt. Buildings (ICCC & MLCP)	Dr. Sanoop Gopikrishna GM- SCTL
12	SCTL/PMC/IMPL/Solar/10	10-Jun-20	Design, Supply, Installation, Erection, Testing &Commissioning, Operation & Maintenance of Grid -Tied Roof Mounted Solar PV Power Plant on Various Buildings in Thiruvananthapuram - Delay in Resumption of Work	Dr. Sanoop Gopikrishna GM- SCTL
13	SCTL/PMC/IMPL/Bus-Stops/53	10-Jun-20	Redevelopment of Bus Queue Shelters at 6 Identified Locations (Phase 1) – 2nd Extension of Time	Dr. Sanoop Gopikrishna GM- SCTL
14	SCTL/PMC/IMPL/Bus-Stops/54	11-Jun-20	Name of Work: Redevelopment of Bus Queue Shelters at 6 Identified - Sub: Rate Analysis reg.	Dr. Sanoop Gopikrishna GM- SCTL
15	SCTL/PMC/IMPL/Smart Road/02	11-Jun-20	Implementation of Smart Road Projects in Thiruvananthapuram –.LMR Justification for estimates reg.	Dr. Sanoop Gopikrishna GM- SCTL
16	SCTL/PMC/IMPL/Bus-Stops/55	11-Jun-20	Redevelopment of Bus Queue Shelters at 6 Identified Locations – WOMENS COLLEGE VAZUTHACAUD LOCATION GFC DRAWINGS.	Dr. Sanoop Gopikrishna GM- SCTL

S.N	Letter No	Date	Subject	Address to
17	PMC/PD/PP/DPR/09i	11-Jun-20	Submission of Revised Draft Detailed Project Report- Integrated City Management Control Center (ICMCC)	Sh. P. Bala Kiran (IAS), CEO, SCTL
18	PMC/PD/PP/DPR/09j	11-Jun-20	Submission of Draft Scope of Work (SOW) - Integrated City Management Control Center (ICMCC)	Sh. P. Bala Kiran (IAS), CEO, SCTL
19	PMC/PD/PP/DPR/10e	11-Jun-20	Submission of Detailed Project Report (ICT) - VENDING ZONES IN SMART CITY ABD AREA (under Socio-Economic Inclusiveness Module in SCP).	Sh. P. Bala Kiran (IAS), CEO, SCTL
20	SCTL/PMC/IMPL/Bus-Stops/56	11-Jun-20	Redevelopment of Bus Queue Shelters at 6 Identified Locations – KILLIPALAM LOCATION 2 & WOMENS COLLEGE VAZUTHACAUD STRUCTURAL GFC DRAWINGS.	Dr. Sanoop Gopikrishna GM- SCTL
21	SCTL/PMC/IMPL/Bus-Stops/57	12-Jun-20	Redevelopment of Bus Queue Shelters at 6 Identified Locations – KILLIPALAM BUS SHELTER (2) CONSTRUCTION WORKS.reg.	Dr. Sanoop Gopikrishna GM- SCTL
22	SCTL/PMC/IMPL/PT-Ph2/10	12-Jun-20	Redevelopment of Public Toilets at 3 identified locations – Commencement of redevelopment of toilets at East Fort and Padmanabha theatre.	Dr. Sanoop Gopikrishna GM- SCTL
23	SCTL/PMC/PD/107	12-Jun-20	Construction of 248 Dwelling Units –Connecting to TSS-Estimate called for-Regarding	Dr. Sanoop Gopikrishna GM- SCTL
24	SCTL/PMC/IMPL/Bus-Stops/58	12-Jun-20	Redevelopment of Bus Queue Shelters at 6 Identified – Reporting Stoppage of works wef 12 Jun 2020	Dr. Sanoop Gopikrishna GM- SCTL
25	SCTL/PMC/IMPL/Bus-Stops/59	12-Jun-20	Redevelopment of Bus Queue Shelters at 6 Identified Locations – Nominating authorized representative at the site work -reg.	Dr. Sanoop Gopikrishna GM- SCTL
26	SCTL/PMC/IMPL/Bus-Stops/60	12-Jun-20	Redevelopment of Bus Queue Shelters at 6 Identified Locations – KSEB Electric pole shifting and Bills for reimbursement -reg.	Dr. Sanoop Gopikrishna GM- SCTL
27	SCTL/PMC/IMPL/Anganwadis/20	12-Jun-20	Upgradation of Anganwadis- Name board GFC drawings	Dr. Sanoop Gopikrishna GM- SCTL
28	SCTL/PMC/PD/DPR-08r	12-Jun-20	Submission of GFC Drawing (OPP THAMPANOOR RAILWAY STATION): 'Multi Level Car Parking (MLCP) cum Commercial Complex in Smart City ABD area'	Sh. P. Bala Kiran (IAS), CEO, SCTL
29	PMC/TM/74	15-Jun-20	Replacement Request – Input Based (Task 1&3) Support Staff Replacement – Engineering Associate (IT) – Mr. Rajesh Ravindran	Sh. P. Bala Kiran (IAS), CEO, SCTL
30	SCTL/PMC/IMPL/PT-Ph1/27	15-Jun-20	Contractor's Running Account Bill No. 1	Dr. Sanoop Gopikrishna GM- SCTL
31	SCTL/PMC/IMPL/OpenGym/20	18-Jun-20	Installation of Open Gym and Child play Equipment in parks and open spaces - Delay in Completion of Snags and Commencement of O&M – Final Notice	Dr. Sanoop Gopikrishna GM- SCTL
32	SCTL/PMC/PD/108	18-Jun-20	Deliverable – Monthly Progress Report - May 2020	Dr. Sanoop Gopikrishna GM- SCTL
33	SCTL/PMC/IMPL/Bus-Stops/61	19-Jun-20	Redevelopment of Bus Queue Shelters at 6 Identified Locations – KILLIPALAM BUS SHELTER 2 – Delay in Progress of Work (Local Issues)	Dr. Sanoop Gopikrishna GM- SCTL
34	SCTL/PMC/IMPL/Anganwadis/21	19-Jun-20	Upgradation of Anganwadi at Rajaji Nagar, Thampanoor UPS and Fort School – Final Notice to close snags and Handing over of sites	Dr. Sanoop Gopikrishna GM- SCTL
35	PMC/PD/PP/DPR/12e	19-Jun-20	Submission of Revised Fire Fighting Estimate and supporting documents (Rajaji Nagar) - Integrated Social Housing Complex for Slum Households Project	Sh. P. Bala Kiran (IAS), CEO, SCTL
36	SCTL/PMC/PD/RFP-12b	23-Jun-20	Submission of Revised Bidding Document (Palayam – A – Block): 'Multi Level Car Parking (MLCP) for Re- Tendering	Sh. P. Bala Kiran (IAS), CEO, SCTL
37	PMC/PD/PP/DPR/12f	23-Jun-20	Submission of Revised Civil Estimate (Rajaji Nagar) - Integrated Social Housing Complex for	Sh. P. Bala Kiran (IAS), CEO, SCTL

S.N	Letter No	Date	Subject	Address to
			Slum Households Project (under Socio-Economic Inclusiveness Module in SCP).	
38	PMC/PD/PP-2/DPR/09c	23-Jun-20	Submission of Revised Detailed Project Report - Integrated Transit Node at East Fort (under LAND-USE EFFICIENCY Module in SCP).	Sh. P. Bala Kiran (IAS), CEO, SCTL
39	SCTL/PMC/IMPL/Anganwadis/22	24-Jun-20	Upgradation of Anganwadi at 3 Locations – Contractor's Running Account Bill No. 2	Dr. Sanoop Gopikrishna GM- SCTL
40	SCTL/PMC/IMPL/Solar/11	24-Jun-20	Design, Supply, Installation, Erection, Testing & Commissioning, Operation & Maintenance of Grid Tied Roof Mounted Solar PV Power Plant at Kerala Legislative Assembly - Customer Approval & Signature For Electrical Inspectorate Initial Approval Submission reg.	Dr. Sanoop Gopikrishna GM- SCTL
41	PMC/PD/PP/DPR/07j	24-Jun-20	Submission of Fire Fighting Checklist and reference Arch Drawings: 'Setting up Command and Control Centre for Pan City	Dr. Sanoop Gopikrishna GM- SCTL
42	PMC/PD/PP/DPR/07k	25-Jun-20	Submission of Corporation Permit Drawing: 'Setting up Command and Control Centre for Pan City ICT Component (under PAN City Module in SCP)'	Dr. Sanoop Gopikrishna GM- SCTL
43	PMC/PD/PP-2/DPR/09d	25-Jun-20	Submission of Corporation Sanction Drawing - Integrated Transit Node at East Fort (under LAND-USE EFFICIENCY Module in SCP).	Dr. Sanoop Gopikrishna GM- SCTL
44	SCTL/PMC/PD/DPR-08s	26-Jun-20	Submission of Fire Fighting Drawings, Civil Drawings and Affidavit (OPP THAMPANOOR RAILWAY STATION): 'Multi Level Car Parking (MLCP) cum Commercial Complex in Smart City ABD area'	Sh. P. Bala Kiran (IAS), CEO, SCTL
45	SCTL/PMC/IMPL/Solar/12	26-Jun-20	Installation of Solar panel in GOVERNMENT CENTRAL HIGH SCHOOL, ATTAKULANGARA.-Feasibility Renewal; reg.	Dr. Sanoop Gopikrishna GM- SCTL
46	SCTL/PMC/IMPL/Solar/13	26-Jun-20	Design, Supply, Installation, Erection, Testing &Commissioning, Operation & Maintenance of Grid -Tied Roof Mounted Solar PV Power Plant on Various Buildings in Thiruvananthapuram - Delay in Resumption of Work	Dr. Sanoop Gopikrishna GM- SCTL
47	SCTL/PMC/PD/DPR-04e	26-Jun-20	DETAILED PROJECT REPORT SUBMISSION: 'Installation of Solar Roof Top" Integrated Social Housing Complex for Slum Households Project (Rajaji Nagar)	Sh. P. Bala Kiran (IAS), CEO, SCTL
48	PMC/PD/PP/DPR/11c	26-Jun-20	Submission of Corporation Sanction Drawing-Upgradation of Public Health Centres (PHCs) (under Socio-Economic Inclusiveness Module in SCP).	Sh. P. Bala Kiran (IAS), CEO, SCTL
49	SCTL/PMC/PD/DPR-01/P2d	26-Jun-20	Corporation Sanction Drawing: PHASE-2: Reconstruction of existing public toilets (New Theatre) in Smart City ABD area (Fast Track Phase-1 Project)	Sh. P. Bala Kiran (IAS), CEO, SCTL
50	PMC/PD/PP-2/DPR/09e	26-Jun-20	Submission of Excavation Detail Drawing - Integrated Transit Node at East Fort (under LAND-USE EFFICIENCY Module in SCP).	Sh. P. Bala Kiran (IAS), CEO, SCTL
51	SCTL/PMC/IMPL/Info-kiosks/20	30-Jun-20	Approval to install Information Kiosks at 3 different locations	Dr. Sanoop Gopikrishna GM- SCTL
52	SCTL/PMC/IMPL/Solar/14	30-Jun-20	Installation of Solar panel in Govt. bldgs.-Registration of the project with KSEBL; reg.	Dr. Sanoop Gopikrishna GM- SCTL
53	PMC/PD/PP/DPR/12g	30-Jun-20	Submission of Revised Civil Estimate (Rajaji Nagar) & Site Drawings - Integrated Social Housing Complex for Slum Households Project	Sh. P. Bala Kiran (IAS), CEO, SCTL
54	SCTL/PMC/PD/DPR-08t	30-Jun-20	Submission of Updations in STRUCTURAL GFC DRAWINGS (OPP THAMPANOOR RAILWAY STATION): 'Multi Level Car Parking (MLCP) cum Commercial Complex in Smart City ABD area'	Sh. P. Bala Kiran (IAS), CEO, SCTL

S.N	Letter No	Date	Subject	Address to
55	PMC/PD/PP-2/DPR/10c	30-Jun-20	Submission of Revised Estimate - Warehouse facilities with ancillary activities at Chalai-Chalai warehouse with commercial complex	Sh. P. Bala Kiran (IAS), CEO, SCTL

6 STATUS OF PROJECT NOCs RECEIVED AND PENDING:

Details of Smart City ABD project sites and smart roads NoCs (No Objection Certificates) status are indicated in below table.

Table 10: Status of project NoCs for ABD Projects (as on 30th June 2020)

S.No	PROJECT NAME	LOCATION	DEPARTMENT	WARD NO	STATUS OF NOC	DATE
1	MLCPs cum Commercial Complexes (4 No.s)	1.Palayam market (1.35 Acres)	TRIDA	Ward 27	NO	
		2. Sri Chithra Thirunal Park (0.6 Acres)- Located in front of the Sre Chithra Park and adjacent to the Taluk Offices	TMC	Ward 81	NO	
		3. Chalai (2.5 Acres)- Located along the Attakulangara Bypass and opposite to the Karimadom Colony.	KSRTC	Ward 71	NO	
		4. Near the Railway Station and Bus stand (0.64 Acres)- Located Opposite to the Thampanoor Railway station building and adjacent to the flyover leading to Chenthitta	TMC	Ward 71	NO	
2	Cultural streets - (Manveeyam Veedhi)	Manaveeyam Veedhi - Palayam	TMC, PWD, KELTRON,KSEB,KWA,Tourism Dept and DTPC,BSNL	Ward 27	NO	
3	ICCC	Trivandrum Corporation	TMC	Ward 27	NO	
4	OAT at Putharikandam Maidanam	Chalai	TMC	Ward 71	YES* To confirm whether this NOC covers construction of features other than OAT,	**05.04.2019**
5	Redevelopment of Palayam Market	Palayam	TMC,TRIDA,Town Planning Dept,Town Vending Committee, Arts and Heritage Commission,Fire Dept,Pollution Control Board, KSEB,KWA,PWD,Mining and Geoplogy Dept	Ward 27	NO	
6	Reconstruction of Existing Public Toilets	Beside Padmanabha Theatre,Chalai	TMC	Ward 71	**YES**	**12.06.2019**
		Near New Theatre, Thampanoor	TMC	Ward 81	**YES**	**12.06.2019**
		East Fort North Bus Stand	TMC	Ward 80	**YES**	**12.06.2019**
7		TMC Boundary	TMC - LAND OWNER Sulabh - O&M Agency	Ward 27	**YES**	**05.04.2019**

S.No	PROJECT NAME	LOCATION	DEPARTMENT	WARD NO	STATUS OF NOC	DATE
	Upgradation of Existing Public Toilets	Putharikkandom		Ward 71	YES	05.04.2019
		Thampanoor		Ward 81	"NOC FROM TMC BUT SULABH IS STILL OCCUPYING AND NO HANDOVER OF SITE"	05.04.2019
		Vanchiyoor		Ward 82		05.04.2019
		KSRTC Outgate	KSRTC - LAND OWNER KTDFC - O&M Agency	Ward 81	"NOC FROM KSRTC BUT KTDFC IS STILL OCCUPYING AND NO HANDOVER OF SITE"	28.11.2018
		KSRTC Ingate		Ward 81	YES	28.11.2018
8	Phase 1: Linked Green Activity Zones- Integrated Development - Installation of Open Gym Equipment and Children's play equipment	Shri Chithira Thirunal Park	TMC	Ward 81	YES	27.03.2019
		Sreekanteswaram Park	TMC	Ward 81	YES	27.03.2019
		Gandhi Park	TMC	Ward 71	YES	27.03.2019
	Phase 2 : Linked Green Activity Zones- Integrated Development of Parks	Sree Kandeswaram Park	TMC	Ward 83	NO	
		Ponara Sreedhar Park	TMC	Ward 81	NO	
	Phase 3 : Linked Green Activity Zones- Integrated Development of parks	Gandhi Park	TMC		NO	
		Shri Chithira Thirunal Park	TMC	Ward 81	NO	
		Children's Park on LMS Vellayambalam Road	KWA		NO	
9	Sustainable Campuses - Rainwater Harvesting - Phase 1	Thiruvananthapuram Municipal Corporation Office	TMC	Ward 27	NO	
		Government Women's College	Government Women's College	Ward 28	NO	
10	Sustainable Campuses - Solar Rooftop Phase 1	Government College for Women	Government College for Women		YES	07.09.2019
		Kerala University Library	University of Kerala		YES	25.10.2018
		State Central Library	State Central Library		YES	14.09.2018
		Government Central High School	Government Central High School		YES	12.09.2019
		Kerala Legislative Assembly	Kerala Legislative Assembly Secretariat		YES	21.11.2018
		Bus Terminal Complex	KTDFC		YES	02.04.2019

S.No	PROJECT NAME	LOCATION	DEPARTMENT	WARD NO	STATUS OF NOC	DATE
	Sustainable Campuses - Solar Rooftop Phase 2	Travancore Dewasom Board Building	Kerala Dewasom Recruitment Board		YES	14.02.2019 (TDB) 09.07.2019 (Kerala Dewasom Recruitment Board)
		Fire and Rescue Head Office	Fire and Rescue Head Office		YES	02.11.2019 NoC signed by Director General, Fire and Rescue Services
		KTDFC Main Head Office	KTDFC		NO	
11	Heritage Trails and Walks- Façade, Wall Painting and Floor Marking	Manaveeyam Veedhi	KRFB,PWD, Tourism Department, Department of Arts and Crafts, State Archeological Department, Repective Heritage Building Owners	Ward 27	NO	
		Kanakakunnu palace			NO	
		Napier Museum			NO	
		Matree Memorial Church			NO	
		Kerala State Lesgislative Assembly			NO	
		Chandra Shekhar Nair Stadium			NO	
		St.Joesph's Metropolitian Church			NO	
		Juma Masid			NO	
		Connemara Market			NO	
		VJT hall			NO	
		Secretariat			NO	
12	Vending zones	Locations not identified				
13	Last Mile Connectivity - E Autos	KSRTC Thampanoor prepaid auto stand	MVD, KRFB	Ward 81	NO	
		Thampanoor Central Railway station prepaid auto stand	MVD, Railway	Ward 71	NO	
		Gandhi Park prepaid auto stand	MVD, PWD	Ward 71	NO	
	Last Mile Connectivity - E Autos - Public Bike Sharing	Manaveeyam veedhi	PWD	Ward 27	NO	
		In front of museum	KRFB	Ward 27	NO	
		In front of Kalyan Silks	TMC	Ward 27	NO	
		Martyrs column	KRFB	Ward 27	NO	
		University College	PWD	Ward 27	NO	
		Women's College back gate	TMC	Ward 29	NO	
		Panavila (Kalabhavan Mani road)	TMC	Ward 29	NO	
		In front of Gandhi Bhavan	PWD	Ward 28	NO	
		KSRTC Terminal	KSRTC	Ward 81	NO	
	Last Mile Connectivity - E Autos - Public Bike Sharing	Thampanoor Corporation parking	TMC	Ward 81	NO	
		Inside Gandhi Park	TMC	Ward 71	NO	
		Near Taluk office road/ Sree Chithira Thirunal Park	TMC	Ward 80	NO	
		Ayurveda College Junction	KRFB	Ward 82	NO	

S.No	PROJECT NAME	LOCATION	DEPARTMENT	WARD NO	STATUS OF NOC	DATE
		In front of Sreekandeshwaram temple	KRFB	Ward 83	NO	
		Statue Junction	KRFB	Ward 81	NO	
		Near Killipalam bus stop	PWD&NH	Ward 71	NO	
		Near Shri Shankaracharya university	TMC	Ward 82	NO	
14	Phase 1 Redesign of Bus Stops with Wi-Fi Hotspot Facilities	Women's College bus stop	PWD	Ward 28	NO	
		Panavila bus stop	KRFB	Ward 29	YES	01.12.2018
		Killipalam bus stop along model boys school	PWD-NH	Ward 43	YES	19.08.2019
		Killipalam bus stop opp. model boys school	PWD-NH	Ward 71	YES	19.08.2019
		Railway station bus stop	KRFB,KSRTC	Ward 71	YES	16.01.2019 (KSRTC) 11.10.2019 (KRFB)
		Ayurveda College bus stop	KRFB	Ward 82	YES	01.12.2018
	Phase 2Redesign of Bus Stops with Wi-Fi Hotspot Facilities	Vazhuthacaud Bus Stop near Police HQ	PWD, Prateeksha	Ward 29	NO	
		Vazhuthacaud Bus Stop near Near Juma Masjid	PWD	Ward 29	NO	
		Kalabhavan Bus Stop	PWD	Ward 29	NO	
		Vazhuthacaud Bus Stop near Near Annie Mascrene Square-Thycaud	PWD,Prateeksha	Ward 28	NO	
		Mettukada Junction Bus Stop - Thycaud	PWD	Ward 28	NO	
		Thycaud Bus Stop near W& C Hospital	PWD,MLA	Ward 28	NO	
		Kanakakunnu palace -1	KRFB	Ward 27	NO	
		Kanakakunnu palace -2	KRFB	Ward 27	NO	
		Public Office Building	KRFB	Ward 27	NO	
		Museum	KRFB,TMC	Ward 27	NO	
		LMS	KRFB,MLA	Ward 27	NO	
		Bakery Junction	KRFB,MLA	Ward 27	NO	
		Palayam	KRFB,MLA	Ward 27	NO	
		Saphalyam	KRFB	Ward 27	NO	
		Statue North	KRFB,MLA,TRDCL	Ward 82	NO	
		Statue South	KRFB,MLA	Ward 82	NO	
		Overbridge Junction	KRFB	Ward 81	NO	
		Model School	KRFB,TRDCL	Ward 81	NO	

S.No	PROJECT NAME	LOCATION	DEPARTMENT	WARD NO	STATUS OF NOC	DATE
		East Fort	KRFB,PWD,KSRTC	Ward 71	NO	
		Government Hospital Junction	KRFB	Ward 82	NO	
		Kerala University	KRFB	Ward 27	NO	
		Bakery Junction	PWD	Ward 27	NO	
		VJT Hall	PWD	Ward 27	NO	
15	Integrated Social Housing Complex- Slum HHs	Chengalchola	TMC	Ward 81	NO	
		Poundukulam	TMC	Ward 28	NO	
		Chhirakulam	TMC	Ward 82	NO	
16	Interactive Information Kiosks and Display Boards	Corporation Campus	TMC	Ward 27	YES	27.03.2019
		Gandhi Park	TMC	Ward 71	YES	27.03.2019
		KSRTC Bus Terminal	KTDFC		YES	24.07.2019
17	Drinking Water Fountain	Corporation Campus - Near Sulabh comfort station	TMC	Ward No 27	YES	25.01.2020
		Corporation Campus - Aside SBI ATM	TMC	Ward No 27	YES	25.01.2020
		Anganwadi, Rajaji Nagar - Within the boundary wall	TMC	Ward No 28	YES	25.01.2020
		Women and Child Hospital - Near the Entrance Gate	Hospital	Ward No 28	YES	08.05.2019
		Women and Child Hospital - Under the Canopy in front of Casualty	Hospital	Ward No 28	YES	08.05.2019
		Putharikandam Maidanam - Near the front entrance	TMC	Ward No 71	YES	25.01.2020
		Putharikandam Maidanam - Near the park walkway	TMC	Ward No 71	YES	25.01.2020
		Putharikandam Maidanam - Along the edge before the EK Nayanar park	TMC	Ward No 71	YES	25.01.2020
		East Fort Bus Terminal - Within the Terminal	KSRTC	Ward No 71	NO	
		East Fort Bus Terminal - Within the Terminal	KSRTC	Ward No 71	NO	
		Gandhi Park - Near Gandhi Park Cafeteria	TMC	Ward No 71	YES	25.01.2020
		Chalai New Market Block - Between Old and New Block	TMC	Ward No 71	YES	25.01.2020
		Chalai New Market Block - In the front yard facing KK Road	TMC	Ward No 71	YES	25.01.2020
		Chithira Thirunal Park - Inside the park along the Boundary shared by KSRTC land	TMC	Ward No 80	YES	25.01.2020

S.No	PROJECT NAME	LOCATION	DEPARTMENT	WARD NO	STATUS OF NOC	DATE
		Charithra Veedhi - Along the start point of the Charithra Veedhi	TMC	Ward No 81	NO	
		Thampanoor UP School - Near hand wash area towards rear side of the school	UP School	Ward No 81	YES	19.03.2020
		Thycaud Model School 1 - Near the Principal's room next to the Mango Tree	School	Ward No 28	YES	07.05.2019
		Thycaud Model School - Between UP Building and Clerk Bunglow	School	Ward No 29	YES	07.05.2019
		Maanaveeyam Veedhi 1 - Along KELTRON boundary wall opposite to Valayar Statue	PWD	Ward No 27	NO	
		Maanaveeyam Veedhi 2 - Along KELTRON boundary wall at Althara Jn	PWD	Ward No 27	NO	
		Panavila Bus Stop - Next to the Bus Stop to Bakery Jn direction	KRFB	Ward No 29	NO	
		RMS Thampanoor - In the starting point of the smart city bus shelter	KRFB	Ward No 81	NO	
		Ayurveda College Jn - In the front yard green area	Ayurveda Clg	Ward No 82	NO	
		SMV School - Outside the gate of the school	KRFB	Ward No 81	NO	
		General Hospital - Outside the main entry gate	KRFB	Ward No 82	NO	
18	Upgradation of Anganwadis and Public Health Centers	Centre No.63- Rajaji Nagar, Chegalchoola (Anganwadi)	TMC and Women & Child Development Department (ICDS)	Ward 81	YES	23.02.2019 (ICDS) 22.07.2019 (TMC)
		Centre No.61 Thampanoor UP School (Anganwadi)		Ward 81	YES	
		Centre No 60. Fort Sanskrit School (Anganwadi)		Ward 80	YES	22.07.2019
		Rajaji Nagar - Thampanoor (PHC)	District Medical Officer- Thiruvananthapuram and TMC	Ward 81	YES (From TMC) Not yet from DMO.TVM	28.10.2019 (From TMC)
19	Heritage Conservation (Temple Tank)	Puthenchantha Balasubrahmanya Temple Pond	Travancore Devaswom Board,TMC,KWA,KSEB,BSNL	Ward 81	YES	01.07.2019(From TDB)
		Sree Kandeswaram Pond		Ward 83	YES	01.07.2019(From TDB)
20	Urban Street Haat - Charithra Veedhi	Charithra Veedhi	TMC, KSRTC,Handicrafts Development Corporation of Kerala Limited,Department of Tourism,State Archelogy Department,Department of Cultural Affairs, KSEB	Ward 80	NO	
21	Integrated Centralised Command Control Center (ICCC)	Corporation campus of Trivandrum	TMC, KWA, KSRTC, IT Mission/IKM	Ward 27	YES (From TMC only)	28.10.2019 (From TMC)
22	Integrated Transit Node	East Fort, Trivandrum	TMC, KSRTC, KSEB, KWA, PWD, KSEB		YES (From TMC only)	31.01.2020 (From TMC)

S.No	PROJECT NAME	LOCATION	DEPARTMENT	WARD NO	STATUS OF NOC	DATE
	(East Fort Bus Stand)					

Table 11: Status of NoCs for Smart Roads in ABD area (as on 30th June 2020)

S.NO	LOCATIONS PHASEWISE	WARD	DEPARTMENT	STATUS OF NOC		DATE
				YES	NO	
	PHASE 1 - 1.20 KM					
1	Manaveeyam Road	Ward No. 27	PWD	YES		07.09.2019
2	East Fort - Killipalam (Chalai Market Road)	Ward No. 71	PWD	YES		07.09.2019
	PHASE 2 - 7.71 KM					
1	Kothuval Street	Ward No. 71	TMC	YES		16.05.2019
2	KK Road	Ward No. 71	TMC	YES		16.05.2019
3	Marakkada Road	Ward No. 71	TMC	YES		16.05.2019
4	Pazhayasalai Road	Ward No. 71	TMC	YES		16.05.2019
5	Pumping Station Road	Ward No. 71	TMC	YES		16.05.2019
6	C V Raman Pillai Road (Althara Jn. to Mettukkada Jn.)	Ward No. 27	PWD	YES		07.09.2019
7	Mettukada Jn to Chenthitta Jn.	Ward No. 27	PWD	YES		07.09.2019
8	Killipalam Jn. To Attakulangara Jn	Ward No. 71	PWD	YES		07.09.2019
9	Aryasala Road	Ward No. 71	PWD	YES		07.09.2019
10	Kalyan Hospital to Therakom	Ward No. 71	PWD	YES		07.09.2019
11	Mettukada Jn to Chenthitta Jn.	Ward No. 27	PWD	YES		07.09.2019
12	DDE Office Jn. to Killipalam Jn. - NH Division	Ward No. 43	PWD	YES		07.09.2019
13	Chenthitta Jn. To DDE Jn. - NH Division	Ward No. 43	PWD	YES		07.09.2019
	PHASE 3 - 16.05 KM					
1	WestNada Azhikoota Road	Ward No. 80	PWD	YES		07.09.2019
2	Court Jn to General Hospital Jn.	Ward No. 82	PWD	YES		07.09.2019
3	Museum Nandavanam Road	Ward No.27	TRDCL	NO		
4	Palayam Jn. to MelaPazhavangadi Jn	Ward No.27	TRDCL	NO		
5	Underpass to Bakery Junction	Ward No.27	TRDCL	NO		
6	Azhikoota Jn.to Kothalam Jn.	Ward No.80	TRDCL	NO		
7	Corridor 3 : Museum-Bakery Jn-Thampanoor-OverBridge (incl Flyover & Underpass)	Ward No.81	TRDCL	NO		
8	Vanross Oottukuzhy Road	Ward No.81	TRDCL	NO		
9	Corridor 7: Vanross-Oottukuzhy-Secretariat	Ward No.81	TRDCL	NO		
10	Thakaraparambu Road	Ward No.83	TRDCL	NO		
11	Powerhouse Road	Ward No.71	TRDCL	NO		
12	MelePazhzavangadi Jn. to Attakulangara Jn.	Ward No.80	TRDCL	NO		
13	Punnapuram Jn. to Uppidamoodu Bridge	Ward No.83	TRDCL	NO		
14	RR Lamp-CDAC Junction	Ward No.27	TRDCL	NO		
15	Palayam Jn. to RR Lamp	Ward No.27	TRDCL	NO		
16	Fort Hospital to Thakaraparambu Road	Ward No.83	TRDCL	NO		
17	SreeKanteswaram Park to Uppidamoodu Bridge	Ward No.83	TRDCL	NO		

18	Uppidamoodu Bridge to Court Jn.	Ward No.83	TRDCL	NO	
19	Eanchakkal Fort Hospital Road	Ward No.83	TRDCL	NO	
20	General hospital to Palayam Jn.	Ward No.27	TRDCL	NO	
21	Attakulangara to Azhikoota Jn.	Ward No.80	TRDCL	NO	
	PHASE 4 -23.68 KM				
1	Observatory Lane	Ward No.27	TMC	YES	16.05.2019
2	Lenin Nagar Road	Ward No.27	TMC	YES	16.05.2019
3	CHH Lenin Road	Ward No.27	TMC	YES	16.05.2019
4	Nandavanam Palayam Road	Ward No.27	TMC	YES	16.05.2019
5	Public Library Nandavanam Road	Ward No.27	PWD	YES	07.09.2019
6	Thycaud Police Ground Road	Ward No.28	TMC	YES	16.05.2019
7	Keezhe Thampanoor Road	Ward No.28	TMC	YES	16.05.2019
8	Jagathy Kannettumukku Valiasala Road	Ward No.43	TMC	YES	16.05.2019
9	Kothalam Jn. To West Fort	Ward No.80	TMC	YES	16.05.2019
10	Dharmalayam Road	Ward No.81	TMC	YES	16.05.2019
11	Pazhavangadi - Uppidammodu	Ward No.82 and 83	TMC	YES	16.05.2019
12	Thamman Street	Ward No.80	TMC	YES	16.05.2019
13	Ayya Vadhiyar Road	Ward No.80	TMC	YES	16.05.2019
14	Kothalam Road	Ward No.80	TMC	YES	16.05.2019
15	Taluk Office Road	Ward No.80	TMC	YES	16.05.2019
16	Chothupurai Street	Ward No.80	TMC	YES	16.05.2019
17	Palla Theervu	Ward No.80	TMC	YES	16.05.2019
18	West Nada	Ward No.80	TMC	YES	16.05.2019
19	Deekshithar Street	Ward No.80	TMC	YES	16.05.2019
20	Kallampalli Street	Ward No.80	TMC	YES	16.05.2019
21	Fort East Fort Road	Ward No.80	TMC	YES	16.05.2019
22	Road Inside Fort	Ward No.80	TMC	YES	16.05.2019
23	Road Inside Fort	Ward No.80	TMC	YES	16.05.2019
24	Road Inside Fort	Ward No.80	TMC	YES	16.05.2019
25	Road Inside Fort	Ward No.80	TMC	YES	16.05.2019
26	Road Inside Fort	Ward No.80	TMC	YES	16.05.201
27	Road Inside Fort	Ward No.80	TMC	YES	16.05.2019
28	Padmavilasam Street	Ward No. 83	TMC	YES	16.05.2019
29	Road Inside Fort	Ward No.80	TMC	YES	16.05.2019
30	Justice Sankaranarayana Street	Ward No.83	TMC	YES	16.05.2019
31	Pazhavangadi - Uppidammodu	Ward No.82 and 83	PWD	YES	07.09.2019
32	Forest Office Junction - Bakery Junction Road	Ward No.29	PWD	YES	07.09.2019
33	Drainage Road Connecting Observatory to Nandavanam	Ward No.27	PWD	YES	07.09.2019
34	Spencer Bakery - Vazuthacaud	Ward No.29	PWD	YES	07.09.2019
35	Karunakaran Sapthathi Road	Ward No.27 and 81	PWD	YES	07.09.2019
36	SS Kovil Road	Ward No.81	PWD	YES	07.09.2019
37	Rose House Panavilla Road	Ward No.28 and 29	PWD	YES	07.09.2019
38	Around Residency	Ward No.28	PWD	YES	07.09.2019
39	Bakery Womens College Road	Ward No.29	PWD	YES	07.09.2019
40	Pazhavangadi - Uppidammodu (Canal Road)	Ward No.82 and 83	PWD	YES	07.09.2019
41	Manjalkulam Road	Ward No.81	PWD	YES	07.09.2019

42	Aristo Road	Ward No.28	PWD	YES	07.09.2019
43	Punnen Road	Ward No.81	PWD	YES	07.09.2019
44	Pulimoodu Residency Road	Ward No.81	PWD	YES	07.09.2019
45	Overbridge Collectorate Uppidamoodu Junction	Ward No.82	PWD	YES	07.09.2019
46	Pulimoodu-Uppidamoodu (Ambujavilasam Road)	Ward No.82	PWD	YES	07.09.2019
47	Ayurveda College - Old GPO Kunnumpuram	Ward No.82	PWD	YES	07.09.2019
48	Statue-General Hospital-Vanchiyoor	Ward No.82	PWD	YES	07.09.2019
49	Ayurveda College - Chettikulangara	Ward No.82	PWD	YES	07.09.2019
50	Kochar Road to DDE Office Junction	Ward No.43	PWD	YES	07.09.2019
51	West Fort-Ponnapuram-Kaithamukku Road	Ward No.80 and 83	PWD	YES	07.09.2019
	PHASE 5 - 23KM				
1	Bodheswaran Road	Ward No.27	TMC	YES	16.05.2019
2	CHH Road	Ward No.27	TMC	YES	16.05.2019
3	Forest Office Lane	Ward No.27	TMC	YES	16.05.2019
4	Forest Office Lane	Ward No.27	TMC	YES	16.05.2019
5	CHH Road	Ward No.27	TMC	YES	16.05.2019
6	Forest Office Lane E	Ward No.27	TMC	YES	16.05.2019
7	Observatory Lane	Ward No.27	TMC	YES	16.05.2019
8	Link Road Number 1	Ward No.27	TMC	YES	16.05.2019
9	Link Rd Number 2	Ward No.27	TMC	YES	16.05.2019
10	Vanross Jacobs Junction Road	Ward No.27	TMC	YES	16.05.2019
11	Puneen Road	Ward No.81	TMC	YES	16.05.2019
12	Forest Office Lane	Ward No.81	TMC	YES	16.05.2019
13	Palayam Market Road	Ward No.27	TMC	YES	16.05.2019
14	Vanross Jacob Junction Road	Ward No.27	TMC	YES	16.05.2019
15	Palayam Nandavanam Panchapura Road	Ward No.27	TMC	YES	16.05.2019
16	Forest Office to Bakery Junction	Ward No.29	TMC	YES	16.05.2019
17	Forest Office to Bakery Junction	Ward No.29	TMC	YES	16.05.2019
18	New Theatre Road	Ward No.28	TMC	YES	16.05.2019
19	Forest Office to Bakery Junction	Ward No.27	TMC	YES	16.05.2019
20	Oottukuzhy Panavilla Road	Ward No.28	TMC	YES	16.05.2019
21	Gandhi Bhavan Road	Ward No.28	TMC	YES	16.05.2019
22	Aristo Junction Thampanoor Road	Ward No.28	TMC	YES	16.05.2019
23	Shanti Nagar Road	Ward No.81	TMC	YES	16.05.2019
24	Kattor Road	Ward No.28	TMC	YES	16.05.2019
25	Oottukuzhy Bakery Junction Road	Ward No.29	TMC	YES	16.05.2019
26	S & J Road	Ward No.29	TMC	YES	16.05.2019
27	Womens College Road	Ward No.29	TMC	YES	16.05.2019
28	Nandavanam Road	Ward No.29	TMC	YES	16.05.2019
29	Valiasala Street	Ward No.43	TMC	YES	16.05.2019
30	Chentita Street	Ward No.43	TMC	YES	16.05.2019
31	Chinnachalai Street	Ward No.43	TMC	YES	16.05.2019
32	Sree Chitra Road	Ward No.43	TMC	YES	16.05.2019
33	Mithranandapuram Lane	Ward No.80	TMC	YES	16.05.2019
34	Eanchakal West Fort Road	Ward No.80	TMC	YES	16.05.2019
35	Housing Board Thampanoor Road	Ward No.81	TMC	YES	16.05.2019

36	Thyvilla Road	Ward No.81	TMC	YES	16.05.2019
37	Santhi Nagar Road	Ward No.81	TMC	YES	16.05.2019
38	Statue Road	Ward No.81	TMC	YES	16.05.2019
39	Seceratariat East Residents Association Road	Ward No.81 and 29	TMC	YES	16.05.2019
40	Mele Road	Ward No.81	TMC	YES	16.05.2019
41	Sreemoolam Road	Ward No.81	TMC	YES	16.05.2019
42	Prashanti Nagar Road	Ward No.81	TMC	YES	16.05.2019
43	Mele Road	Ward No.81	TMC	YES	16.05.2019
44	Santhi Nagar Road	Ward No.81	TMC	YES	16.05.2019
45	Santhi Nagar Road	Ward No.81	TMC	YES	16.05.2019
46	Purna Lane	Ward No.81	TMC	YES	16.05.2019
47	Shanti Nagar Press Road	Ward No.81	TMC	YES	16.05.2019
48	Shanti Nagar Press Road	Ward No.81	TMC	YES	16.05.2019
49	SIDCO Back Road	Ward No.81	TMC	YES	16.05.2019
50	Joint Road SS Kovil Thampanoor Road	Ward No.81	TMC	YES	16.05.2019
51	Sunny Meads Lane	Ward No.27	TMC	YES	16.05.2019
52	Sunny Meads Lane	Ward No.27	TMC	YES	16.05.2019
53	Pulimoodu Residency	Ward No.81	TMC	YES	16.05.2019
54	Mathruboomi Road	Ward No.82	TMC	YES	16.05.2019
55	Tutors Lane, GPO Ln	Ward No.82	TMC	YES	16.05.2019
56	Uppalam Road	Ward No.82	TMC	YES	16.05.2019
57	Ex.Mayor R.Balakrishnan Road	Ward No.82	TMC	YES	16.05.2019
58	Ex Mayor R Balakrishnan Nair Road	Ward No.82	TMC	YES	16.05.2019
59	Chirakkulam Road	Ward No.82	TMC	YES	16.05.2019
60	District Employment Excahnge Road	Ward No.82	TMC	YES	16.05.2019
61	Uppalam GPO Lane Road	Ward No.82	TMC	YES	16.05.2019
62	Chirakulam Road	Ward No.82	TMC	YES	16.05.2019
63	Dr Chandrasekaran Nair Road	Ward No.83	TMC	YES	16.05.2019
64	VJT Hall Flyover Road	Ward No.27	PWD	YES	07.09.2019
65	SMSM Institute Government Press Road	Ward No.81	PWD	YES	07.09.2019
66	Palayam Nandavanam Panchapura Road	Ward No.27	PWD	YES	07.09.2019
67	Mettukada Jn. to Kochar Road	Ward No.28 and 43	PWD	YES	07.09.2019
68	Thycaud House Keezhe Thampaboor Road	Ward No.28	PWD	YES	07.09.2019
69	Oottukuzhy Housing Board Road	Ward No.28	PWD	YES	07.09.2019
70	Kannettumukku Mettukada	Ward No.28 and 43	PWD	YES	07.09.2019
71	New Theatre Road	Ward No.28	PWD	YES	07.09.2019
72	Kripa Theatre-Ajantha Theatre-Central Theatre Road	Ward No.71	PWD	YES	07.09.2019
73	Kripa Theatre-Ajantha Theatre-Central Theatre Road	Ward No.71	PWD	YES	07.09.2019
74	Karippukoikkal Street	Ward No.80	PWD	YES	07.09.2019
75	Statue General Hospital Uppidamoodu (Chirakulam) Road	Ward No.82	PWD	YES	07.09.2019
76	Spencer Gashouse Jn	Ward No.27	PWD	YES	07.09.2019

Status of NoCs for ADAPTIVE TRAFFIC CONTROL SYSYTEM (ATCS) in ABD area (as on 30th June 2020)

S.N	Locations	Ward Number	Department	Status of NOC	Remarks
1	Medical College Jn	Ward Number 17	KRFB,PWD,KERALA POLICE	YES ; FROM POLICE DEPARTMENT (23.09.2019)	Pending from other departments
2	GG Hospital	Ward Number 16			
3	Pottakkuzhi	Ward Number 17			
4	Pattom	Ward Number 17			
5	Plamoodu	Ward Number 25			
6	PMG	Ward Number 25			
7	Mascot Hotel	Ward Number 25			
8	War Memorial	Ward Number 27			
9	Palayam	Ward Number 27			
10	VJT Hall	Ward Number 27			
11	Statue South	Ward Number 81			
12	Statue Middle	Ward Number 81			
13	Statue North	Ward Number 81			
14	Pulimoodu	Ward Number 81			
15	Ayurveda College	Ward Number 82			
16	Overbridge	Ward Numbers 81,82,83			
17	Pazhavangadi	Ward Number 80			
18	East Fort	Ward Number 80			
19	Vettimurichakotta	Ward Number 80			
20	Attakulangara	Ward Number 80			
21	Peroorkkada	Ward Number 31			
22	Ambalamukku	Ward Numbers 31,24			
23	Kowdiar	Ward Numbers 24,23			
24	Vellayambalam	Ward Number 23,24,27,			
25	Keltron House	Ward Number 27			
26	Museum	Ward Number 27			
27	Corporation	Ward Number 27			
28	L M S Jn	Ward Number 27			
29	Althara Jn	Ward Number 27			
30	SMC Jn	Ward Number 29			
31	Vazhuthacaud	Ward Number 29			
32	Xanadu(Womens College)	Ward Number 28,29			
33	Panavila	Ward Number 28,29			
34	Model School	Ward Number 28			
35	Thampanoor	Ward Number 81			
36	RMS Jn, Thampanoor	Ward Number 81			
37	Asan Square	Ward Number 27			
38	AKG Center Jn	Ward Number 26,27			
39	General Hospital	Ward Number 82,94			
40	Pattoor	Ward Number 82,94			
41	Nalumukku	Ward Number 85			
42	Pallimukku	Ward Number 93,94			
43	Petta	Ward Number 93			
44	Chackai	Ward Number 86			
45	Killipalam	Ward Number 71,43			
46	Choorakkattupalayam	Ward Number 71			
47	Uppidamoodu	Ward Number 82,83			
48	Vanchiyoor	Ward Number 82			
49	Bakery	Ward Number 29,27			
50	Jagathy	Ward Number 44			
51	Edappazhinji Jn	Ward Number 29,22			

7 DEPARTMENTS/ORGANISATIONS CONSULTED

For better existing situation assessment, feasibilities, addressing key concerns, planning and designing of smart city projects under PMC scope, till the month of June 2020, PMC team consulted following departments for their inputs and support to PMC team in implementation of Thiruvananthapuram Smart City projects.

Table 12: Key Contacts of Departments/Organizations Consulted till June 2020.

Sn	Name	Designation	Department
1	A K Moideen	Minister	Ministry of LSGD
2	Durga Sankher Mishra	Secretary	Ministry of Housing and Urban Affairs
3	P Balakiran IAS	CEO	SCTL
4	Adv. V K Prashanth	Mayor	Thiruvananthapuram Municipal Corporation (TMC)
5	Lokanath Behera (IPS)	DGP – State Police Chief	Police Department
6	A.Padmakumar Ex.MLA	President	Dewasom Board
7	Aadhithya R IPS	Deputy Commissioner of Police, Law & Order, Traffic	Kerala Police
8	Rajesh Kumar Singh	Prinicipal Secretary	PWD
9	Anand Singh IAS	Secretary	PWD
10	G Kamala Vardhana Rao IAS	Prinicipal Secretary	PWD
11	Kori Sanjaykumar Gurudin IPS	Deputy Inspector General of Police	Kerala Police
12	M Sivasankar IAS	IT Secretary	Electronics & IT Department
13	V S Shivakumar	MLA	Kerala Legislative Assembly
14	A Rasjad M	AE-Construction	Kerala State Warehousing Corporation
15	Abhijith	Project Manager	Kerala State Agri Horticultural Development Co-operative Society
16	Afsal	Assistant Engineer	KSEB
17	Aisha Becker	Councillor	Palayam Ward Concillor
18	Ajayakumar S	AEE	KSEB
19	Ajith	Chief Engineer (Vigilance)	Kerala Public Works Department (KPWD)
20	Ajith	Chief Engineer	Thiruvananthapuram Development Authority (TRIDA)
21	Ajith Jose	AE, Palayam Section	Kerala Water Authority - Palayam Division
22	Ajith Kumar	Programme Director	ANERT
23	Ajith Ravindran	CE	TRIDA
24	Ajitha	Executive Engineer	KWA
25	Alangovan	TAC Member	Transport
26	Anand Jalakam	KWA consultants	ABD funded water supply project
27	Aneesh	AE	Irrigation Department
28	Anil Kumar	Exec. Director	Kerala State Road Transport Corporation (KSRTC)
29	Anil Kumar	ACP - (North)	Kerala Police Department
30	Anita Deepti	Nodal Officer	ICDS - Women & Child Development Department
31	Anitha Puthiyapurayil	EE	KWA
32	Anisha Thomas	AE	PWD
33	Anish Kumar	Chief Engineer (Projects)	Habitat
34	Anju W C	Deputy Town Planner	RTP, DTCP
35	Anoop	A.E (Kuriathy)	Kerala Water Authority (KWA)
36	Anoop	Administrative In Charge	University library
37	Anoop Roy	Health Inspector	Thiruvananthapuram Municipal Corporation (TMC)
38	Arun Chandran	Scientist	National Transportation Planning And Research Centre
39	Asha	Executive Engineer, REES	Kerala State Electricity Board (KSEB)

Sn	Name	Designation	Department
40	Asha Rani	Deputy Electrical Inspector	Electrical Inspectorate, Trivandrum
41	Ashokan PU	Librarian	State Central Library
42	Ashok Kumar	CE	PWD (NH and Administration)
43	B. Ganesh		Sieger Parking
44	Babu	Ward Councillor	Vanchiyoor
45	Beena	CE	PWD
46	Bhoopesh	Conservation Engineer	Kerala State Archelogy Department
47	Bijish Ben	P.S to Commissioner	Central Excise & Customs Commissionerate
48	Biju	Exec. Engineer (GIS)	Kerala Public Works Department (KPWD)
49	Bina	Heritage Consultant	
50	Bindu	Sr. Env.Engg	Environmental Sensor (PAN City Project)
51	Bindu	Official	Minor Irrigation Department
52	Biswanath Sinha	Principal Secretary	Govt. Secretariat
53	Boban	Executive Engineer	Thiruvananthapuram Municipal Corporation (TMC)
54	Bose	ACP (Telecommunications)	Police Control Room
55	C. K Jiji	Deputy Chief Engineer	LSGD
56	Chandra Kumar A	Chief Engineer	Habitat
57	CT Ajithkumar	Project Manager	Agency for Non-conventional Energy and Rural Technology
58	Darlene Carmelita D'Cruz	Chief Engineer	PWD
59	Deepa	Assistant	TRIDA
60	Deepa L S	Secretary	Thiruvananthapuram Municipal Corporation (TMC)
61	Deepthi Bhanu	CEO	KRFB
62	Dilip	Urban Infra Expert	SMMU – AMRUT
63	Dinesh	Town Planner	Thiruvananthapuram Development Authority (TRIDA)
64	Dinesh	Stakeholder	Nizhalattom, Humans, Idom, Pallium
65	Dr Anil	Faculty	CET
66	Dr Chithra	Director	KSITM
67	Dr. Arun	District Programme Manager	National Urban Health Mission (NUHM)
68	Dr. G Vijayalekshmi	Principal	Government Women College,
69	Dr. M Beena, IAS	CEO	Smart City Thiruvananthapuram Limited (SCTL)
70	Dr. Shekhar Lukose Kuriakose	Member Secretary	Kerala State Disaster Management Authority
71	Dr.Elangovan	Director, TAC Member	Kerala Road Safety Authority (KRSA)
72	Dr.Manju V.S	Lab in Charge	CET
73	Dr.Sheela A.M	Senior Environmental Engineer	Kerala State Pollution Control Board
74	Dr.Venu (IAS)	Secretary	Museum Department
75	Ebin Kisto	Urban Planner	AMRUT
76	Geetha Nazir	Stakeholder	Nizhalattom, Humans, Idom, Pallium
77	Geethakumari	Dy.CE Rtd (KSEB)	Kerala Start up Mission
78	Gillitos	Dy.S.P. (Telecom)	Telecom
79	Gireesh	Urban Infrastructure specialist	TMC
80	Giri George	Chief Town Planner	Department of Town & Country planning
81	Girija K S	Chief Town Planner	Department of Town & Country planning
82	Gopa Kumar S.P.	Division Head,Keltron Communication Project Group	KELTRON
83	Gopakumar	Official	Minor Irrigation Department
84	Gopalakrishna Pillai	GM	KRFB
85	Gopesh	Conservation Engineer	Archeology Department
86	Govind S Kumar	Project Engineer	Kerala State Agri Horticultural Development Co-operative Society
87	Hameed	Senior Engineer, Signal Division	KELTRON
88	Hari	(PHEE)	Kerala Water Authority
89	Hari kumar	Technical Assistant (N - Div)	Kerala Water Authority (KWA)

Sn	Name	Designation	Department
90	Hari Kumar	Director	ANERT
91	Harikumar C	AEE	PWD Roads
92	Hari N.R	TA	KWA
93	Harikrishanan	Exec. Engineer (IT)	Kerala Water Authority (KWA)
94	Harikumar	Director	Agency for Non-conventional Energy and Rural Technology
95	Harikumar	Asst. Executive Engineer	Public Work Department- Road Sub Division
96	Harikumar	Assistant Engineer	KWA
97	Ilankovan	Director	Kerala Road Safe Authority
98	In-charge	Mosquito Control Dep	TMC-Health
99	ISWAYA	CA to ADIC (G)	District Industries Centre
100	J Jayakumar	Senior Town Planner	Town Planning Department
101	J. Mohan		IT Mission
102	Jacob	Addl. Under Secretary	Kerala Legislative Assembly
103	Jacob Sam	ZTO	KSRTC
104	Jai Kumar	Sanitation Expert	Suchitwa Mission
105	Jain Raj	Headmaster	Central High School
106	Jaya Kumar	ITPI Secretary	Town Planning Department
107	Jaya Lakshmi	Councilor	Thampanoor Ward
108	Jayachandra K	Superintending Engineer	Thiruvananthapuram Municipal Corporation (TMC)
109	Jayakumar	Senior Town Planner	Office of the CTP, DTCP
110	Jayan Babu	Chairman	TRIDA
111	Jayaraj S L	AEE	KWA
112	Jeevan Raj	CEO	KRFB
113	Jinraj	PA to Mayor	TMC
114	Jiju Krishnan	Official	IKM
115	Jospeh	Chief Engineer	Vaidyuti Bhavan
116	Jyothi Mary Chacko	PA TO EE - Assistant Exe. Engineer	EE,MI Division
117	Jyolsna	AE	TMC
118	Kala	AEXE REES	Kerala State Electricity Board (KSEB)
119	Karunakaran	Energy Expert	Smart City Kochi PMC
120	KGP Namboothiri	Executive Engineer, TRAC	Kerala State Electricity Board (KSEB)
121	Krishan Kumar	Senior Head	Green Army
122	Krishnakumar	Oversear	PWD-NH
123	Kumaran	Director(Distribution)	KSEB
124	Leena	Assistant Engineer	TMC Engineering wing
125	Leena Kumari	Superintending Engineer	Kerala Water Authority (KWA)
126	M K Zulfiquer	ACP- (South)	Kerala Police Department
127	M V Rajan	Corporation Engineer	TMC
128	M.P. Dinesh IPS	Managing Director	KSRTC
129	Mahesh	Secretary	Uchimali Amman Kovil Temple
130	Maju Balakrishnan	Executive Engineer	Water Resources Department (Minor Irrigation)
131	Manilal	AEE	PWD
132	Manjunath S	SP,Railway	Police Telecommunication Department -
133	Manoj	Assistant Engineer	Corporation Engg. Dept.
134	Manoj	Health Inspector	Thiruvananthapuram Municipal Corporation
135	Manoj Abraham	ADGP	Police Department
136	Manoj B	Mission Coordinator	KSITM
137	Mary	AE	Thiruvananthapuram Municipal Corporation
138	Mary Edne Paul	First Grade Oversser	Thiruvananthapuram Municipal Corporation
139	Maya	Deputy Librarian	University Library
140	Misha SV	Project Manager	IKM
141	Mohammed Ashraf	SE	TMC
142	Mohd. Sharff	Executive Director (Operations)	KSRTC
143	Muthukumar	Assistant Engineer	KWA
144	Nameer. M	Assistant Engineer	LSGD

Sn	Name	Designation	Department
145	Nandakumar	Stakeholder	Nizhalattom, Humans, Idom, Pallium
146	Nixon	Astt. Engineer	Kerala Water Authority (KWA)
147	P K Shobhana	Librarian	University library
148	P Kumaran	Director KSEB IT & Distribution	KSEB
149	P M Sharaf Mohammed	ED	KSRTC
150	Palayam Rajan	Chairperson	Town Planning Standing Committee
151	Pradeep	Nodal Officer	Transport Commissioner Office, MVD, Vazhuthacand
152	Pradeep	Dy Planner	TRIDA
153	Prakash	Stakeholder	Manaveeyam, Tereverokottam, Indus Cycle Embassy
154	Prakash	AE	PWD
155	Pramod	Executive Engineer	TRIDA
156	Prasad	Executive Engineer	KSEBL South Division
157	Praveen	Exec. Engineer- Operation	Kerala Water Authority (KWA)
158	Praveen Kumar	Regional Manager	Kerala State Warehousing Corporation
159	Praveen N.R	AE	KSEB
160	Preetha	AEE(TA)	PWD - Roads and Bridges Division
161	Pritwiraj	EDPC	Kerala State Road Transport Corporation (KSRTC)
162	Priyalal	Former Engineer of LSGD	AMRUT
163	Prof.Bindu KR	Civil Engineer	CET
164	Prof.Gireesh	Professor & Head	Soil Department, CET
165	R Indu	CE	KSRTC
166	Raghuthamoon	Stakeholder	Manaveeyam Tereverokottam
167	Ragini	Temple Administrative Officer	Travancore Devaswom Board
168	Rajalakshmi	Ward Counsillor	TMC
169	Rajasree Ajith	Director	KITS
170	Rajendran B	Officer	KSRTC
171	Rajesh	Town Planner	CTP -Office
172	Rajesh	Senior Town Planner	Town Planning Department
173	Rajesh D	EE	TMC
174	Rajesh	Project Manager	Agency for Non-conventional Energy and Rural Technology
175	Rajesh	AEE	PWD-NH
176	Raji	Assistant Engineer	PWD-NH
177	Raji	Deputy Town Planner	CTPL (Plg)
178	Raju V Nair	Asst. Vice President	Thiruvananthapuram Road Development Company Limited
179	Ramachandran	AE	KSDFC
180	Ramakrishnan	Scientist	National Transportation Planning And Research Centre
181	Ramesh	Councillor, Chalai Road	Chalai market
182	Ramya	CMM	NULM
183	Rana KP		Department of Tourism
184	Ravi Chander	CE,IT	KSEB
185	Rejeevan	Deputy CE	LSGD
186	Reji	Director	Kerala State Archelogy Department
187	Remya	Project Coordinator	NULM
188	Ranjitha	Official	IKM
189	Retheesh	Stakeholder	Nizhalattom, Humans, Idom, Pallium
190	RIjulal	Health Inspector	Health Deptt.
191	Rishikesh	CEO	Techno Park CCC
192	Rosy	PA to Principal General Manager	Central Telephone Exchange
193	S S Sindhu	Chairperson	Welfare Standing Committee Chairperson

Sn	Name	Designation	Department
194	S. Abu	Superintendent	Natural History Museum
195	S. Prasad	EE	KSEB
196	S.Ebin Sam	Junior Scientist	National Transportation Planning And Research Centre
197	S.V.P Jithendriyan	Assistant Database Administrator	KWA
198	S Dilip Kumar	Regional Manager	Kerala State Warehousing Corporation
199	Sabarish	Head-e- Governance, KSITM	IT Mission
200	Sagi Somlar	(AE)	Kerala Water Authority
201	Sajan	Team Leader	SMMU – AMRUT
202	Sajitha	Asst. Engineer	Public Work Department- Road Sub Division
203	Saju R	Assistant Engineer	KSEB
204	Saju. S	Engineer	Major Irrigation
205	Sambasiva Rao -IAS	IT Mission Director	IT Mission
206	Sangeeth R	Executive Engineer	Dewasom Board
207	Sanil Kumar	Executive Engineer	Swadesh Darshan
208	Sankara Narayanan	D.E.	BSNL
209	Santhosh	Managing Director	PRATHEEKSHA BUS SHELTERS KERALA LIMITED
210	Santhosh	Head	Kerala Fiber Optic Network (K-FON)
211	Santhosh	Senior Town Planner	AMRUT
212	Santhosh Kumar R.V.	EE	KWA
213	Santhosh Kumar Soman	Senior Consultant	GOI IT Data Centre
214	Santosh	AGM	BSNL
215	Sarah Alexander	Architect	Habitat
216	Sateesh	Planning Officer	Department of Tourism
217	Satheesh Kumar	Executive Engineer	KWA
218	Savitha K.S	Deputy Director	KSERC
219	Sayed	Technical Officer	NATPAC
220	Shaheem	Director-in-Charge	NATPAC
221	Shajahan	Technical Assistant	KWA
222	Shali	Deputy Superintending Engineer	PWD - Roads and Bridges Division
223	Shanda	JTO	BSNL
224	Shekhar	Member Secretary	State Emergency Operations Centre (SEOC)
225	Shiji	Secretary	TRIDA
226	Shivasuthani Pillai	ACP	Kerala Police Control Room
227	Shreejith		Clean Kerala Company Limited
228	Shyam	IT Head	TMC
229	Shyamala	Advertisement Revenue Officer	TMC
230	Sindhu	Sub Engineer-Cantonment	KSEB
231	Sini	First Grade Overseer	TMC
232	SKP Ramesh	Ward Councillor-Chalai	TMC
233	Soma Shekharan	Principal	University College
234	Sooraj Sukumar	EE	Surveyor Division
235	Sreedevi	Engineer	Life Mission

Sn	Name	Designation	Department
236	Sreejith	Urban Planner	TMC
237	Sreeletha Sukumaran	Joint Secretary	Finance Department
238	Sreekumar S	MVJ	RTO
239	Sreekumar	Chief Engineer	KWA
240	Sri. Aadhithya R IPS	Deputy Commissioner of Police, Law & Order, Traffic	Kerala Police
241	Subail B S	Assistant Mission Coordinator	KSITM
242	Sujith S	Liasion Officer	Kerala State Warehousing Corporation
243	Sunder	CPM Local Secretary	Chalai
244	Suraj	Technical Assistant (S - Div)	Kerala Water Authority (KWA)
245	Suresh	Lab in Charge	CET
246	Suresh	Ward Councillor-East Fort	TMC
247	Suresh Babu	Project Manager	Kerala State Coastal Area Development Corporation Ltd (KSCADC)
248	Suresh Chandran	SE	KWA
249	Suresh Kumar	ACP	Traffic Police Control Room
250	Suresh Kumar	In-Charge (Mosquito Project)	Health Department
251	Suresh Kumar	General Manager	Kerala State Coastal Area Development Corporation Ltd (KSCADC)
252	Susan	Deputy Chief Engineer	KSEBL South Division
253	T.K. Jose	Additional Chief Secretary	LSGD
254	Teena Bhaskar		Department of Tourism
255	Thankappan	Chief Engineer	Environmental Sensor (PAN City Project)
256	Thomas Isaac N	Board Secretary	KWA
257	Unni	EE	TMC-Major Irrigation
258	Unnikrishnan	AE	TMC
259	Unnikrishnan Nair	Superintending Engineer	PWD - Roads and Bridges Division
260	V Gopalakrishna Pillai	GM	KRFB
261	V Ratheeshan IAS	Executive Officer and Member Secretary	Sree Padmanabhaswamy Temple
262	V V Thomas	SE	PWD
263	V.K Joseph	Chief Engineer	KSEBL
264	Vasa T.	AEE	KSEB
265	Venugopal	Junior Engineer	District Employment Exchange
266	Venugopal	DGM	KSRTC
267	Vidya	Overseer	TMC
268	Vijay Kumar	DE, SDF, Electrical	DRM Office
269	Vijaya Lakshmi	Principal (HoD)	Government College for Women
270	Vijayalekshmi	Thampanoor Ward Councillor	Thampanoor Ward Councillor
271	Vimal K V	Assistant Engineer Contonement Section	KSEB
272	Vineeth	Engineer	KSEB
273	Vineeth V S	Field Engineer	KRFB
274	Vinod	Junior Health Inspector	Thiruvananthapuram Municipal Corporation
275	Vipin	AE, South Section	KWA- Palayam Division- Sub Division Chalai

Sn	Name	Designation	Department
276	Vishnu	Head Master	Thampanoor U.P. School
277	Vishnu	AEE (Operation)	Kerala Water Authority (KWA)
278		Director	TRIDA
279		Quality Control -Executive Engineer	KWA

8 STAKEHOLDER CONSULTATION BY PMC TEAM

Along with continuous interactions with SCTL team, PMC team had consultation with key stakeholders pertaining to smart city projects like Hon'ble Minister, Hon'ble Mayor, MLA, CEO (SCTL), DIG (Police), TMC, KWA, KSEB, NATPAC, TRIDA, Thiruvananthapuram Municipal Corporation and other key stakeholders for inputs and support in implementing smart city projects in Thiruvananthapuram.

Table 13: Stakeholder Consultations by PMC team in the month of June 2020

SN	Date	Stakeholder/ Designation	Name of Contact	Project / Key Agenda	PMC Team Member
1	02 June 2020	SCTL-GM (Operations),Manager(PM M),AM (Civil), AM(Electrical), Executive (UD), Transportation Manager, Manager (UP)	Dr Sanoop Gopikrishna Jerry Jose, Anthony TM, Sam Panicker, Gayathri Gopinath	MLCPs cum Commercial Complexes	Jamal
2	04 June 2020	TS Committee	TS Committee members	Integrated Social Housing Complex - Slum HHS	Jamal, Salija, Alagarswamy, Joseph
3	04 June 2020	KSEB-EE	Mr Ajayakumar	Underground Ducting of Utilities	Anooj
4	08 June 2020	State Archeology Department - Director in Charge, Conservation Officer	Mr Dinesh, Mr. Jayakumar	Underground Ducting of Utlities	Sindhu,Satish, Sreekumaran Nair
5	09 June 2020	SCTL-GM (Operations)	Dr Sanoop Gopikrishna	Progress Review Meeting	Jamal,Shameena, Abraham,Kiran, Alagarswamy, Nithin,Sabin, Sreekumaran Nair, Krishna Kurup, Vishnu
6	10 June 2020	CEO-SCTL	Shri P Balakiran	Progress Review Meeting	Jamal, Shameena
7	10 June 2020	Uchimali Amman Kovil Temple - Secretary	Mr.Mahesh	Underground Ducting of Utilities	Satheesh, P Sreekumaran Nair
8	12 June 2020	TS Committee	TS Committee members	Integrated Social Housing Complex - Slum HHS	Anooj
9	11 June 2020	CEO-SCTL	Shri P Balakiran	Sustainable Campuses (Solar Rooftop)	Kabeer
10	19 June 2020	CEO-SCTL	Shri P Balakiran	Progress Review Meeting	Ranabir,Rajeev,Abra ham,Kiran,Jamal
11	22 June 2020	CEO-SCTL	Shri P Balakiran	MLCPs cum Commercial Complexes	Vishnu,Shameena, Sabin
12	22 June 2020	CEO-SCTL	Shri P Balakiran	Upgradation of Anganwadis and PHCs	Vishnu,Shameena, Sabin
13	22 June 2020	CEO-SCTL	Shri P Balakiran	Redesign of Bus Shelters with Wi-Fi Hotspot Facilities	Vishnu,Shameena, Sabin
14	22 June 2020	CEO-SCTL	Shri P Balakiran	Upgradation of Existing Public Toilets (Phase 1)	Vishnu,Shameena, Sabin
15	23 June 2020	CEO-SCTL	Shri P Balakiran	Upgradation of Existing Public Toilets (Phase 2)	Vishnu,Shameena
16	23 June 2020	CEO-SCTL	Shri P Balakiran	Linked Green Acitivity Zones	Vishnu,Shameena
17	23 June 2020	CEO-SCTL	Shri P Balakiran	Drinking Water Fountain	Vishnu,Shameena
18	23 June 2020	CEO-SCTL	Shri P Balakiran	Sustainable Campuses (Rainwater Harvesting)	Vishnu,Shameena

SN	Date	Stakeholder/ Designation	Name of Contact	Project / Key Agenda	PMC Team Member
19	23 June 2020	PWD (NH and Administration) - CE	Mr.Ashok Kumar	Underground Ducting of Utlities	Sindhu, Sreekumaran Nair, Satheesh
20	25 June 2020	SCTL-GM(Operations)	Dr Sanoop Gopikrishna	Heritage Conservation (Temple Tank)	PMC Team Members
21	29 June 2020	SCTL-GM(Operations)	Dr Sanoop Gopikrishna	MLCPs cum Commercial Complexes	Satheesh,Vishnu
22	29 June 2020	CEO-SCTL	Shri P Balakiran	Centralized Command Control Center	Rajeev
23	29 June 2020	CEO-SCTL	Shri P Balakiran	Underground Ducting of Utilities	Rajeev

9 PROJECT SITE VISITS BY PMC TEAM

PMC team visited different project sites in the ABD area to assess existing status of smart city projects, their existing scenario in terms of status of infrastructure, provision of basic amenities, existing issues and problems. Site surveys were conducted for preparation of situation analysis, feasibility reports and Detailed Project Reports and for projects that are to be tendered. In addition to our routine project site visits, we have also engaged local vendor for carrying out detailed surveys like topographic surveys, passenger count, parking count, volume count etc. based on project need and priority. There were joint site visits along with SCTL team, Mayor, Technical Sanction Committee members and other officials for project feasibilities. Below table indicates list of site visits by PMC team in the month of June 2020

Table 14: Project Site Visits by PMC team in the month of June 2020

S. N	Date	PMC Team	Site visit locations	Project Name
1	01 June 2020	Sreekumar, Alagarswamy, Gayathri Gopinath	Killipalam	Redesign of Bus Stops with Wi-Fi Hotspot Fcilities
2	02 June 2020	Anooj, Sam Panicker, Anthony TM	Thampanoor	Redesign of Bus Stops with Wi-Fi Hotspot Fcilities
3	02 June 2020	Anooj, Sam Panicker, Anthony TM	Killipalam	Redesign of Bus Stops with Wi-Fi Hotspot Fcilities
4	02 June 2020	Joseph, Alagarswamy, Anthony TM	East Fort	Integrated Transit Node (East Fort)
5	02 June 2020	Anooj, Sam Panicker, Anthony TM	Thampanoor	Redesign of Bus Stops with Wi-Fi Hotspot Fcilities
6	02 June 2020	Anooj, Sam Panicker, Anthony TM	New Theatre	Redevelopment of Public Toilet
7	03 June 2020	Alagarswamy, Anthony TM, Jerry Jose	Thampanoor	MLCPs cum Commercial Complexes (4 Nos)
8	04 June 2020	Alagarswamy, Anthony TM	Thampanoor	Upgradation of Existing Public Toilet
9	04 June 2020	Alagarswamy,Sreekumar A	Vazhuthakad	Underground Ducting of Utilities
10	05 June 2020	Vishnu, Shameena, Krishna Kurup, Sabin	Thampanoor	Redesign of Bus Stops with Wi-Fi Hotspot Fcilities
11	05 June 2020	Vishnu, Shameena, Krishna Kurup, Sabin	New Theatre	Redevelopment of Public Toilet
12	05 June 2020	Abraham, Nithin, Krishna Kurup	Gandhi Park	Interactive Information Kiosks and Display Boards
13	08 June 2020	Anooj	Public Toilet Sites	Upgradation of Existing Public Toilet
14	08 June 2020	Vishnu	Thampanoor	Redesign of Bus Stops with Wi-Fi Hotspot Fcilities
15	08 June 2020	Nithin, Krishna Kurup	TMC	Upgradation of Existing Public Toilet
16	09 June 2020	Remi Krishna	Anganwadi Sites	Upgradation of Anaganwadis and Public Health Centers
17	09 June 2020	Krishna Kurup, Anooj, Sam Panicker	Putharikandom	Upgradation of Existing Public Toilet

S. N	Date	PMC Team	Site visit locations	Project Name
18	09 June 2020	Krishna Kurup	TMC	Interactive Information Kiosks and Display Boards
19	09 June 2020	Jamal	Thampanoor	Redesign of Bus Stops with Wi-Fi Hotspot Fcilities
20	10 June 2020	Vishnu	Thampanoor	Redesign of Bus Stops with Wi-Fi Hotspot Fcilities
21	10 June 2020	Alagarswamy,Kartika	Killipalam	Redesign of Bus Stops with Wi-Fi Hotspot Fcilities
22	10 June 2020	Alagarswamy,Kartika	Women's College	Redesign of Bus Stops with Wi-Fi Hotspot Fcilities
23	10 June 2020	Krishna Kurup	Thampanoor	Redesign of Bus Stops with Wi-Fi Hotspot Fcilities
24	10 June 2020	Krishna Kurup,Anthony TM	New Theatre	Redevelopment of Public Toilet
25	10 June 2020	Vishnu,Sabin,Anthony TM	Women's College	Redesign of Bus Stops with Wi-Fi Hotspot Fcilities
26	10 June 2020	Vishnu,Sabin,Anthony TM	Thampanoor	Redesign of Bus Stops with Wi-Fi Hotspot Fcilities
27	11 June 2020	Remi Krishna, Krishna Kurup, Anthony TM	Thampanoor	Upgradation of Anaganwadis and Public Health Centers
28	11 June 2020	Remi Krishna, Krishna Kurup, Anthony TM	Fort School	Upgradation of Anaganwadis and Public Health Centers
29	11 June 2020	Remi Krishna, Krishna Kurup, Anthony TM	Rajaji Nagar	Upgradation of Anaganwadis and Public Health Centers
30	11 June 2020	Vishnu	Thampanoor	Redesign of Bus Stops with Wi-Fi Hotspot Fcilities
31	11 June 2020	Vishnu	New Theatre	Redevelopment of Public Toilet
32	11 June 2020	Anooj, Sam Panicker	Thampanoor	Redesign of Bus Stops with Wi-Fi Hotspot Fcilities
33	11 June 2020	Krishna Kurup	New Theatre	Redevelopment of Public Toilet
34	18 June 2020	Vishnu,Kiran,Sabin	Killipalam Location 1	Redesign of Bus Stops with Wi-Fi Hotspot Fcilities
35	18 June 2020	Vishnu,Kiran,Sabin	Killipalam Location 2	Redesign of Bus Stops with Wi-Fi Hotspot Fcilities
36	18 June 2020	Krishna Kurup	New Theatre	Redevelopment of Public Toilet
37	18 June 2020	Krishna Kurup	Gandhi Park	Interactive Information Kiosks and Display Boards
38	19 June 2020	Vishnu	Thampanoor	Redesign of Bus Stops with Wi-Fi Hotspot Fcilities
39	19 June 2020	Satheesh	Palayam Market - TRIDA Land	Redevelopment of Palayam Market
40	22 June 2020	Krishna Kurup	Gandhi Park	Interactive Information Kiosks and Display Boards
41	22 June 2020	Krishna Kurup, Anthony TM	New Theatre	Redevelopment of Public Toilet
42	22 June 2020	Krishna Kurup	KSRTC Outgate	Upgradation of Existing Public Toilet
43	23 June 2020	Sabin,Vishnu,Joseph, Anthony TM	Drinking Water Kiosk Sites	Drinking Water Fountain
44	23 June 2020	Anooj	Killipalam	Redesign of Bus Stops with Wi-Fi Hotspot Fcilities
45	23 June 2020	Sabin,Vishnu,Joseph,Anthony TM	Gandhi Park	Interactive Information Kiosks and Display Boards
46	24 June 2020	Vishnu,Anthony TM	Killipalam	Redesign of Bus Stops with Wi-Fi Hotspot Fcilities
47	24 June 2020	Vishnu	Thampanoor	MLCPs cum Commercial Complexes (4 Nos)

S. N	Date	PMC Team	Site visit locations	Project Name
48	24 June 2020	Abraham,Anooj,Krishna Kurup, Sam Panicker	Gandhi Park	Interactive Information Kiosks and Display Boards
49	24 June 2020	Krishna Kurup,Anooj	Rajaji Nagar	Upgradation of Anaganwadis and Public Health Centers
50	24 June 2020	Krishna Kurup,Anooj	Gandhi Park	Linked Green Activity Zones (Open Gym)
51	24 June 2020	Joseph,Sabin,Vishnu,Anthony TM	Drinking Water Kiosk Sites	Drinking Water Fountain
52	24 June 2020	Joseph,Sabin,Vishnu,Anthony TM	Killipalam	Redesign of Bus Stops with Wi-Fi Hotspot Fcilities
53	24 June 2020	Nithin,Anooj,Abraham	TMC	Command and Control Center
54	24 June 2020	Krishna Kurup	Sreekanteswaram	Linked Green Activity Zones (Open Gym)
55	24 June 2020	Krishna Kurup	Sreechithra Park	Linked Green Activity Zones (Open Gym)
56	25 June 2020	Alagrswamy, Jay, SCTL	Padmanabha Swamy Temple	Interactive Information Kiosks and Display Boards
57	25 June 2020	Alagrswamy, Jay, SCTL	KSRTC Bus stand	Interactive Information Kiosks and Display Boards
58	25 June 2020	Alagrswamy, Jay, SCTL	Central Railway Station	Interactive Information Kiosks and Display Boards
59	25 June 2020	Vishnu	Thampanoor	Redesign of Bus Stops with Wi-Fi Hotspot Fcilities
60	25 June 2020	Nithin,Krishna Kurup	KSRTC Outgate	Upgradation of Public Toilets
61	26 June 2020	Joseph	Rajaji Nagar	Drinking Water Fountain
62	26 June 2020	Esakiappan,Karthika,Vishnu, Anthony TM,Jerry Jose	Puthenchantha	Heritage Conservation (Temple Tanks)
63	26 June 2020	Esakiappan,Karthika,Vishnu, Anthony TM,Jerry Jose	Sreekanteswaram	Heritage Conservation (Temple Tanks)
64	26 June 2020	Vishnu	Thampanoor	MLCPs cum Commercial Complexes (4 Nos)
65	26 June 2020	Vishnu	Killipalam	Redesign of Bus Stops with Wi-Fi Hotspot Fcilities
66	26 June 2020	Krishna Kurup	New Theatre	Redevelopment of Public Toilet
67	26 June 2020	Karthika, Vishnu, Anthony TM	Thampanoor	MLCPs cum Commercial Complexes (4 Nos)
68	26 June 2020	Joseph	Thampanoor UP School	Drinking Water Fountain
69	26 June 2020	Krishna Kurup	KSRTC Outgate	Upgradation of Public Toilets
70	26 June 2020	Krishna Kurup	Gandhi Park	Interactive Information Kiosks and Display Boards
71	27 June 2020	Joseph	W&C Hospital Location 1 and 2	Drinking Water Fountain
72	27 June 2020	Joseph	Srichithra Park	Drinking Water Fountain
73	27 June 2020	Vishnu, SCTL Team Members	Thampanoor	MLCPs cum Commercial Complexes (4 Nos)
74	29 June 2020	Joseph	Model School Location 1 and 2	Drinking Water Fountain
75	29 June 2020	Krishna Kurup	New Theatre	Redevelopment of Public Toilet
76	29 June 2020	Krishna Kurup	Rajaji Nagar	Upgradation of Anaganwadis and Public Health Centers
77	29 June 2020	Vishnu	Thampanoor	Redesign of Bus Stops with Wi-Fi Hotspot Fcilities
78	29 June 2020	Joseph	TMC	Drinking Water Fountain
79	30 June 2020	Vishnu	Thampanoor	MLCPs cum Commercial Complexes (4 Nos)
80	30 June 2020	Krishna Kurup	New Theatre	Redevelopment of Public Toilet

S. N	Date	PMC Team	Site visit locations	Project Name
81	30 June 2020	Krishna Kurup	KSRTC Outgate	Upgradation of Public Toilets
82	30 June 2020	Vishnu	Killipalam Location 1	Redesign of Bus Stops with Wi-Fi Hotspot Facilities
83	30 June 2020	Krishna Kurup	Thampanoor Sulabh	Upgradation of Public Toilets

Colours denote Joint Site visit

Picture 4: Few glimpses of our project site visits in the month of June 2020

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In addition to site visits, topographic surveys, Social surveys for specific projects are being conducted. Details of surveys conducted in the month of June 2020 are indicated in below table.

Table 15: Brief list of Surveys done in the month of June 2020

S.N	Project Name	Stretch Name / Location	Survey Date	Description of Survey
1	No Survey Conducted.			

10 DATA/REPORT COLLECTED:

PMC collected data in form of reports, maps, drawings etc. for assessing current scenario, situation analysis assessment, feasibility studies and department proposals and targets etc. PMC team collected following data in the month of June 2020 from stakeholders and others:

Table 16: Data/Report Collection by PMC team in the month of June 2020

S.N	Date	Stakeholders/ Designation	Project	Data Collected list
1	No Data Collection.			

11 TEAM MOBILISATION:

We have already mobilized all our input based in the PMC team at project office in Thiruvananthapuram. Additionally, we mobilized members of the design and support team, details are indicated in below table.

Table 17: Team Mobilisation till 30th June 2020

S No	Type	Designation	Team Member	Mobilization Date
1	Key Professional / Input Based	Team Leader	Harshad Dhande	13-Jun-18
			Jamal Abdul R	11-Sep-18
2	Key Professional / Input Based	Dy Team Leader	Gopesh Shrivastava	25-Jul-18
			Anil Kumar Sharma	01-Jul-19
3	Key Professional / Input Based	Infrastructure Specialist	VA Ruthramurthy	20-Jul-18
			P. Sreekumaran Nair	23-Jan-19
4	Key Professional / Input Based	Procurement/Legal Expert	Amitava Basu Sarkar	21-Jul-18
			Rajeev Sharma	16-Jan-19
5	Key Professional / Input Based	Transport Planner	Arun Savi	13-Jun-18
			Ravi Nandawan	25–Feb-19
6	Key Professional / Input Based	Urban Designer	Pallabi Gupta Roy	25–Feb-19
7	Key Professional / Input Based	e-Governance/-ICT Specialist	Alok Sharma	13-Aug-18
			Diwakar Singh	03-Jan-19
			Alok Kumar	25–Feb-19
			Jayasankar	08-Jun-20
8	Key Professional / Input Based	Energy Management Specialist	Ahmed Kabeer	13-Jun-18
9	Key Professional / Input Based	Documentation/ Knowledge	Ranabir Dey	03-Jul-18
10	Key Professional / Input Based	Social Development Specialist	Satheesh Chandran	03-Jan-19
11	Key Professional / Input Based	Associate Engineer- Infrastructure	Alagarsamy A.R	13-Aug-18
12	Key Professional / Input Based	Associate Engineer Infrastructure	Sindhu K V	10-Oct-18
13	Key Professional / Input Based	Associate Engineer Infrastructure	Shameena A	16-Jan-19
14	Key Professional / Input Based	Support Engineer (IT)	Sauhard Sanghi	18-Jun-18
			Kunal Goswami	20-May-19
15	Key Professional / Input Based	Finance Officer	Nilanjan Mitra	03-Dec-18
16	Support Team / Input Based	Construction Manager	Dinesh Sharma	16-Aug-18
			Anie Justus	23-Jan-19
17	Support Team / Input Based	Assistant Construction Manager	Sabin V. S	22-Oct-18
18	Support Team / Input Based	Landscape Architect	Swati Dixit	18-Dec-18
19	Support Team / Input Based	Engineering Associate (Infra)	Karthika K.N.	23-Jan-19
20	Support Team / Input Based	Engineering Associate (Infra)	A. Esakkiappan	14-Aug-18
21	Support Team / Input Based	Engineering Associate (IT)	Saina Narayanan	20-Dec-18
			Abhishek R Sharma	01-Jan-20
			Rajesh Ravindran	15-Jun-20

S No	Type	Designation	Team Member	Mobilization Date
22	Other Staff / Input Based	Urban Planner (Project Manager)	Imran Basha	22-May-18
		Urban Planner	Pournami Narayanan	20-Dec-19
			Kiranchand Vayyatt	11-May-20
23	Other Staff / Input Based	Associate Engineer	Shilpa PV	13-Aug-18
			Nithin Murli	05-Jun-20
24	Other Staff / Input Based	Surveyor	Joseph George	01-Aug-18
25	Design and Development	Urban Planner	Suneel Kumar	23-Jun-18
			Kiranchand Vayyatt	21-Jan-19
26	Design and Development	ICT System/Solutions Architect	K.V. Reddy	24-Sep-18
			Abhishek Sharma	15-Jul-19
27	Design and Development	Solid Waste Management Expert	Dr. Bharat Bhushan	20-Jun-18
28	Design and Development	Transportation Planner / Engineer	Jaffer Sharieff	28-Jun-18
29	Design and Development	Transaction Advisor for PPP	Rajeev Sharma	23-Sep-18
30	Design and Development	GIS & Remote Sensing Expert	Sandeep Lama	23-Jun-18
31	Design and Development	Heritage Conservation Expert	Nilan Cooray	21-Nov-18
32	Design and Development	Utility Engineer	Shameena A	02-Jul-18
33	Design and Development	Application Analyst	Pradeep Singh Uppal	30–Apr-19
34	Design and Development	Urban Planner	Sushmita R	22-Oct-18
			Pournami Narayanan	04-Nov-19
35	Design and Development	Associate Engineer	Vishnugopal	05–Mar-19
36	Design and Development	Surveyors	Salija Mol	29-Sep-18
37	Additional Resources	Project Associate	Jasmine Kaur	22-May-18
			Praseeda M	22-Oct-18
38	Additional Resources	Associate Architect	Asish De	25-May-18
			Vineeth Gopinathan	15-May-19
39	Additional Resources	Office Manager	Renjith	05-Jun-18
			Raj Narayanan	01-Aug-18
40	Additional Resources	MIS Specialist	Pratip Ghosh	06-Jul-18
41	Additional Resources	Associate Architect	Malavika A R	20-Jul-18
			Manisha Reddy	01-Mar-19
42	Additional Resources	Draftsman	Anitha	29-Aug-18
43	Additional Resources	Architect/Urban Designer	Abraham	27-Sep-18
44	Additional Resources	Associate	Meenakshi R	01-Dec-18
45	Additional Resources	Draughtsman	Sreekumar A	03-Dec-18
46	Additional Resources	Urban Designer	Sudeshna Sarkar	10-Dec-18
47	Additional Resources	Structural Draftsman	Rakesh S B	05–Feb-19
48	Additional Resources	Support Engineer	Nithin Murli	25-Mar-19
49	Additional Resources	Architect	Midhun	06-Jun-19
50	Additional Resources	Architect	Benjoy C Joy	10-Jun-19
51	Additional Resources	Architect	Dona Ann John	12-Jun-19
52	Additional Resources	Architect	Monisha Vallivila K	15-Jun-19
53	Additional Resources	Site Engineer	A Krishna Kurup	19-Jun-19
54	Additional Resources	Site Engineer	Remi Krishna S L	19-Jun-19
55	Additional Resources	Draftsman	Jeevan Kumar.G.K	19-Jun-19
56	Additional Resources	Civil Engineer (Transport)	Davesh Sharma	09-Jul-18
57	Additional Resources	SWM – Support	Lekha Thakkar	26-Nov-18
58	Additional Resources	Transport Engineer	Ansh Chopra	23-Jan-19
59	Additional Resources	Consultant: Solid Waste Mgmt	Abhishek	20-Jun-18
60	Additional Resources	Solid Waste Management	Ekta Gupta	20-Jun-18
61	Additional Resources	Architect	Jamal M A	05-Oct-18
62	Additional Resources	Subject Matter Expert	Pratik Dave	10-Oct-18
63	Additional Resources	Landscape Architect	Amit Jain	09-Jul-18
64	Additional Resources	Project Intern: Urban Designer	Meenakshi	02-Jun-18
65	Additional Resources	Project Intern: Urban Designer	Deepshika	02-Jun-18
66	Additional Resources	Electrical Design Engineer	Anooj Kamal	02-Sept-19

*Duly signed attendance sheet has been annexed with this report.

(2) Mobilisation schedule for next month (July 2020), duly signed

Table 18: Proposed Mobilization Schedule- July 2020

S.N	Key Experts	Original Proposed CV	Replacement CV	Mobilization Date	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	Planning Working Days
					1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
1	Team Leader cum Urban Management Specialist	Harshad Dhante	Jamsal Rasheed	11-Sep-18	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00				1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	21.00
2	Deputy Team Leader & Construction Manager	Gopesh Shrivastava	Anil Kumar Sharma	01-Jul-19																															
3	Infrastructure Specialist	VA Ruthramurthy	P Sreekumaran Nair	23-Jan-19	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	21.00
4	Procurement/ Legal Expert	Amitava Basu Sarkar	Rajeev	16-Jan-19	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	21.00
5	Transport Planner	Pavan Kumar Patri																																	-
6	Urban Designer	Soumi Nandi	Pallabi Gupta Roy	25-Feb-19																															-
7	E-Governance/ICT Specialist	Alok Sharma	Jayasankar	08-Jun-20	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	21.00
8	Energy Management Specialist	Ahmed Kabeer		13-Jun-18																															-
9	Documentation/Knowledge Management	Dalleet Kaur	Ranabir Dey	03-Jul-18	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	21.00
10	Social Development Specialist	R.M.Ravi	Satheesh C R	03-Jan-19	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	21.00
11	Associate Engineer (Infra)-1	Praseeth	Shameera A	16-Jan-19	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	21.00
12	Associate Engineer (Infra)-1	Muthuswamy	Sindhu K.V	10-Oct-18	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	21.00
13	Associate Engineer (Infra)-1	Ati Alagarswamy	Kunal Goswami	13-Aug-18	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	21.00
14	Support Engineer (IT)	Sauhard Sanghi	Kunal Goswami	20-May-19																															-
15	Finance Officer	Deepak Mohan Rajamohan	Nilanjan Mitra	03-Dec-18	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	21.00
1	Construction Manager	Dinesh Sharma	Anie Justus	23-Jan-19	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	21.00
2	Assistant Construction Manager	Amresh Gondli	Sabin	22-Oct-18	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	21.00
3	Landscape Architect	Swathi		18-Dec-18																															-
4	Engineering Associate (Infrastructure)	Jayashree Nandi	Karthika K.N	23-Jan-19	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	21.00
5	Engineering Associate (Infrastructure)	Rajesh Bhowmick	Esakkappan	14-Aug-18	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	21.00
6	Engineering Associate (IT)	Ranjan Srivastava	Rajesh Ravindran	15-Jun-20																				1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	8.00
1	Urban Planner (Project Manager)	Imran Basha Soudagar	Kiranchand Vayyatt	11-May-20	1.00	1.00	1.00			1.00																									4.00
2	Associate Engineer	Shilpa P V	Nithin Murli	05-Jun-20	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	21.00
3	Surveyors	Joseph George	NA	01-Aug-18	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	21.00
1	Urban Planner	Bhuvaneswaran S	Kiranchand Vayyatt	21-Jan-19																															-
2	Landscape Architect	Priyanka Gupta																																	-
3	ICT System Solution Architect	K.V. Reddy																																	-
4	Water Supply Expert	Ankit Jain																																	-
5	Solid Waste Management Expert	Dr. Bharath Bhushan Nagar	NO	20-Jun-18																															-
6	Transportation Planner / Engineer	Jaffer Shariff	NO	28-Jun-18																															-
7	Solar Energy/ Renewable Energy Expert	R Selvan																																	-
8	Electrical Engineering Expert	Damodar Pai																																	-
9	Affordable Housing Expert	Deepak Hurali																																	-
10	Environment Management expert	Anand Srivastava																																	-
11	Transaction Advisor for PPP Projects	Rajeev Sharma																																	-
12	Structural Engineer	Ganeswar Singh		03-Oct-18																															-
13	GIS & Remote Sensing Expert	Rajeev Ranjan	Sandeep Lama	23-Jun-18																															-
14	Heritage conservation expert	Kavita Jain	Nilan Cooray	21-Nov-18																															-
15	Cost Accountant	Rahul Agarwal																																	-
16	Sewerage & Drainage Expert	Ashok Tarai																																	-
17	Disaster Management Expert	Rajeev Choubey																																	-
18	Horticulture Specialist	Priyalvoti Mukherjee																																	-
19	Utility Engineer	Shiv Puari																																	-
20	Information Security Systems Expert	Gaurav Sharma																																	-
21	Application Analyst	Abhishek Kumar	Pradeep Singh Uppal	30-Apr-19																															-
22	Networking & IT Infrastructure Specialist	Anand Bhattacharjee																																	-
1	Urban Planner	Sushmita R.																																	-
2	Surveyor	Salija Moi		29-Sep-18	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	21.00
3	Associate Engineer	Vishnugopal	NA	03-Mar-19	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	21.00
1	Project Associate	Jasmine Kaur	Praseeda	22-Oct-18																															-
2	Associate Architect	Asish De	Vineeth G	15-May-19																															-
3	Associate Architect	Abraham J.	NA	27-Sep-18	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	21.00
4	Associate Architect	Sudeshna	NA	10-Dec-18																															-
5	Office Manager	Renjith	Raj Narayanan	01-Aug-18	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	21.00
6	MIS Specialist	Pratip Ghosh	NA	06-Jul-18	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	21.00
7	Associate Architect	Malavika	Maneesha Reddy	01-Mar-19																															-
8	Draftsman	Anitha	NA	29-Aug-18	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	21.00
9	Structural Draftsman	Rakesh	NA	05-Feb-19	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	21.00
10	Associate- Legal Affairs	Meenakshi	NA	01-Dec-18	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	21.00
11	Draftsman	Sreekumar. A	NA	03-Dec-18	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	21.00
12	Support Engineer	Nithin Murli	NA	25-Mar-19																															-
13	Site Engineer	Rami Krishna SL	NA	21-Jun-19																															-
14	Site Engineer	Krishna Kurup	NA	21-Jun-19	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	21.00
15	Draftsman	Jeevan Kumar	NA	21-Jun-19	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	21.00
16	Electrical Engineer	Anoop Kamal	NA	02-Sep-19	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00	1.00	21.00

ANNEXURE

Smart City Thiruvananthapuram Limited

PMC Attendance Tracker - June 2020

Sl.No	Designation (as per RFP)	Original Proposed CV	Replaced CV	Mobilisation Date	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	Total Woking Days
TASK 1 & 3: CORE TEAM FOR PROJECT MANAGEMENT																																			
1	Team Leader/Urban Management Specialist	Harshad Dhande	Jamal Abdul Rasheed	06-Sep-18	1	1	1	1	1			1	1	1	1	1				1	1	1	1				1	1	1	1					18
2	Dy Team Leader & Construction Manager	Gopesh Shrivastava (25/Jul/2019)	Anil Kumar Sharma	01-Jul-19																															0
3	Infrastructure Specialist	VA Ruthramurthy	P Sreekumaran Nair	23-Jan-19					1			1	1	1	1	1					1	1	1			1	1		1	1			1	1	15
4	Procurement/Legal Expert	Amitava Basu Sarkar (21/Jul/2018)	Rajeev Sharma	16-Jan-19																							1	1	1	1			1	1	6
5	Transport Planner	Arun Savi (13/Jun/2018)	Ravi Nadwana	25-Feb-19																															0
6	Urban Designer	Soumi Nandi	Pallabi Gupta Roy	25-Feb-19																															0
7	E Governance/ICT Specialist	Alok Sharma (15/Aug/2018)/Dhwaka Singh (3/Jan/2019)Alok Kumar(25-02-	Jayasankar	08-Jun-20								1	1	1	1	1			1	1	1	1	1			1	1	1	1	1			1	1	17
8	Energy Management Specialist	Ahammed Kabeer	NA	13-Jun-18																						1	1	1	1	1			1	1	7
9	Documentation/ Knowledge Management Specialist	Daljeet Kaur	Ranabir Dey	03-Jul-18																							1	1	1	1			1	1	6
10	Social Development Specialist	K Baskaran	Satheesh Chandran	03-Jan-19								1	1	1	1	1					1	1	1			1	1	1	1	1			1	1	15
11	Associate Engineer (Infrastructure)	AR Alagarswamy	NA	14-Sep-18	1	1	1	1	1				1	1	1	1			1	1	1	1	1			1	1	1	1	1				1	20
12	Associate Engineer (Infrastructure)	Muthuswamy	Sindhu K V	10-Oct-18					1			1	1	1	1	1					1	1	1			1	1	1	1	1			1	1	16
13	Associate Engineer (Infrastructure)	Praseeth VKB	Shameena A	16-Jan-19					1			1	1	1							0.5	1	1			1	1	1	1	1			1	1	13.5
14	Support Engineer (IT)	Sauhard Sanghi (18/Jun/18 -	Kunal Goswami (20/05/2019)	18-Jun-18																															0
15	Finance Officer	Deepak Mohan Rajamohan	Nilanjan Mitra	03-Dec-18																							1	1	1	1			1	1	6
TASK 1&3 : SUPPORT STAFF																																			
1	Construction Manager	Dinesh Sharma	Anie Justus	23-Jan-19					1			1	1	1	1	1					1	1	1			1	1	1	1	1			1	1	16
2	Assistant Construction Manager	Amresh Gondli	Sabin V S	22-Oct-18					1			1	1	1	1	1						1	1			1	1	1	1	1			1	1	15
3	Landscape Architect	Swathi	NA	18-Dec-18																															0
4	Engineering Associate (Infrastructure)	Jayashree Nandi	Karthika K N	23-Jan-19					1			1	1	1	1	1					1	1	1			1	1	1	1	1			1	1	16
5	Engineering Associate (Infrastructure)	Rajesh Bhowmick	Esakkiappan	14-Aug-18								1	1	1	1	1			1	1	1	1	1			1	1	1	1	1			1	1	17
6	Engineering Associate (IT)	Ranjan Shrivastava/ Saina Narayanan (12/20/2018)/Abhishek R Sharma(20-01-2020)	Rajesh Ravindran	15-Jun-20															1	1	1	1	1			1	1	1	1	1			1	1	12
TASK 1&3 : Other Staff																																			
1	Urban Planner	Imran Basha Soudagar(22/05/2018-30/Sep-2019) Pournami Narayanan(30 Apr 2020)	Kiranchand (12/05/2020)	20-Dec-19								1	1	1	1	1						1	1			1	1	1	1	1			1	1	14
2	Associate Engineers	Shilpa (13-08-2018)	Nithin Murali	05-Jun-20					1			1	1	1	1	1					1	1	1			1	1	1	1	1			1	1	16
3	Surveyors	Joseph George	NA	01-Aug-18	1	1	1	1	1			1	1	1	1	1				1	1	1	1			1	1	1	1	1			1	1	21
Task 2: Project Design and Development Team																																			
1	Urban Planner	Bhuvaneswaran S/Kiranchand(21/01/19-11/05/20)																																	0
2	Landscape Architect	Priyanka Gupta																																	0
3	ICT System Solutions	Santosh Behar/ K V Reddy (9/24/2018) Abhishek R Sharma (15/7/2019-20/1/2020)																																	0
4	Water Supply Expert	Ankit Jain																																	0
5	Solid Waste Management Expert	Dr. Bharat Bhushan Nagar	NO	20-Jun-18																															0
6	Transportation Planner / Engineer	Jaffer Sharieff	NO	28-Jun-18																															0
7	Solar Energy/ Renewable Energy Expert	R Selvan																																	0
8	Electrical Engineering Expert	Damodar Pai																																	0
9	Affordable Housing Expert	Deepak Hurali																																	0
10	Environment Management expert	Anand Srivastava																																	0
11	Transaction Advisor for PPP Projects	Pramesh Sharma/Rajeev Sharma (23/Sep/2018)																																	0
12	Structural Engineer	Manvendra Nigam																																	0
13	GIS & Remote Sensing Expert	Rajeev Ranjan/Sandeep Lama (23/Jun-2018)																																	0
14	Heritage conservation expert	Kavita Jain	Nilan Cooray	21-Nov-18																															0
15	Cost Accountant	Rahul Agarwal																																	0
16	Sewerage & Drainage Expert	Ashok Tarai																																	0
17	Disaster Management Expert	Rajeev Choubey																																	0
18	Horticulture Specialist	Priyajyoti Mukherjee																																	0
19	Utility Engineer	Shiv Pujari/Shameena (02-July-2018)																																	0
20	Information Security Systems Expert	Gaurav Sharma																																	0
21	Application Analyst	Abhishek Kumar	Pradeep Singh Uppal	30-Apr-19																															0
22	Networking & IT Infrastructure Specialist	Anand Bhattacharjee																																	0
TASK 2 : Support Staff																																			
1	Urban Planner	Sushmitha Ramoji (22/Oct/2018-30/Sep/2019)	Pournami Narayanan	04-Nov-19																															0
2	Associate Engineer	Vishnu Gopal	NA	05-Mar-19					1			1	1	1	1	1						1	1			1	1	1	1	1			1	1	15
3	Surveyors	Salija Mol	NA	29-Sep-18	1	1	1	1	1			1	1	1	1					1	1	1			1		1	1	1			1	1	18
Additional Resources																																			
1	Project Associate	Praseeda M (22/Oct/2019)	NA	22/10/2018																															0
2	Associate Architect	Asish De	NA	25-May-18																															0
3	Office Manager	Raj Narayanan	NA	01-Aug-18	1	1	1	1	1			1		1	1	1			1	1	1	1	1			1	1	1	1	1			1	1	21
4	MIS Specialist	Pratip Ghosh	NA	06-Jul-18																							1	1	1	1			1	1	6
5	Associate Architect	Malavika (20-Jul-2018)	Manisha Reddy	01-Mar-19																															0
6	Draughtsman	Anitha R	NA	29-Aug-18					1			1	1	1	1	1					1	1	1			1	1	1	1	1			1	1	16
7	Urban Designer	Abraham Joseph	NA	27-Sep-18					1			1	1	1	1	1						1	1			1	1	1	1	1			1	1	15
8	Associate	Meenakshi	NA	01-Dec-18	1	1	1	1	1			1	1	1	1	1				1	1	1	1			1	1	1	1	1			1	1	21
9	Draughtsman	Sreekumar A	NA	03-Dec-18	1	1	1		0.5			1	1		0.5	1			1	1	1	1	1			1	1	1	1	1			1	1	19
10	Urban Designer	Sudeshna	NA	10-Dec-18																															0
11	Structural Draughtsman	Rakesh	NA	05-Feb-19					1			1	1	1	1	1					1	1	1			1	1	1	1	1			1	1	16
12	SWM Team	Lekha Thakar	NA	26-Nov-18																															0
13	Support Engineer	Nithin Murali	NA	25-Mar-19																															0
14	Project Architect	Vineeth G	NA	15-May-19																															0
15	Site Engineer	Remikrishna	NA	19-Jun-19								1	1		1	1						1													5
16	Site Engineer	Krishna Kurup	NA	21-Jun-19					1			1	1	1	1	1					1	1	1			1		1	1	1			1	1	15
17	Draughtsman	Jeevan Kumar	NA	21-Jun-19	1	1	1	1				1	1	1	1				1	1	1	1	1			1	1	1		1			1	1	19
17	Support - Electrical Design Engineer	Anooj Kamal	NA	02-Sep-19	1	1	1	1				1	1	1	1	1				1	1	1	1			1	1	1	1	1			1	1	20
Office Support Staff																																			
1	Office Boy	Nithin Kishore	NA	01-Oct-18	1	1	1	1	1			1	1	1	1	1			1	1	1	1	1			1	1	1	1	1			1	1	22
2	Cleaning Staff	Remya	NA	01-Feb-18	1	1	1	1	1			1	1	1	1	1			1	1	1	1	1			1	1	1	1	1			1	1	22

Submitted by PMC		Checked by SPV Officials		Approved by
Office Manager PMC	Program Manager-PMC	PA to CEO	Manager (UP)	GM SCTL

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