



GOVERNMENT OF KERALA

**Abstract**

Local Self Government Department – Annual Plan Schemes of Suchitwa Mission - Suchitwa Keralam (Rural) and Suchitwa Keralam (Urban) included in the Green Book for the year 2019-2020 - Administrative Sanction accorded - Orders issued.

**LOCAL SELF GOVERNMENT (DC) DEPARTMENT**

**G.O.(Rt)No.1094/2019/LSGD** Dated,Thiruvananthapuram, 30/05/2019

- 1 Read 1 Minutes of Special Plan Preparation Group held on 23.01.2019 & 24.01.2019
- 2 Letter No. 2819/B1/2018/SM dated 15.03.2019 of Executive Director, Suchitwa Mission.
- 3 G.O(Rt)No.910/2019/LSGD dated 30.04.2019

**ORDER**

The Plan Schemes of Suchitwa Mission i.e. Suchitwa Keralam (Rural) and Suchitwa Keralam (Urban) has been included in the Green Book for the year 2019-2020. As per the minutes read as 1st paper above Special Plan Preparation Group approved the aforesaid Plan Schemes with the financial outlay as detailed below:-

Name of Scheme	Head of Account	Financial Outlay (Rs in Lakh)
Suchitwa Keralam (Rural)	2515-00-101-68	3300
Suchitwa Keralam (Urban)	2217-80-800-71	2700

2. As per the letter read as 2nd paper above, Executive Director, Suchitwa Mission has requested to accord Administrative Sanction to the Plan Schemes Suchitwa Keralam (Rural) and Suchitwa Keralam (Urban) which are included in the Green Book for the year 2019-2020.

3. Pre-monsoon Cleaning Campaign (Arogya Jagratha) is one of the Components of Suchitwa Keralam (Rural) and suchitwa Keralam (Urban). As per G.O read as 3rd paper above, Administrative Sanction has been accorded for the Pre-monsoon Cleaning Campaign (Arogya Jagrtha) Component of Suchitwa Keralam (Rural) and Suchitwa Keralam (Urban) for an amount of Rs.1597 lakh and Rs. 395 lakh respectively.

4. Government have examined the proposal submitted by the Executive Director, Suchitwa Mission in detail and are pleased to accord Administrative Sanction for the implementation of Annual Plan Schemes of Suchitwa Mission - Suchitwa Keralam (Rural) and Suchitwa Keralam (Urban) for an amount of Rs.1703 lakh ( 3300 lakh -1597 lakh) and 2305 lakh (2700 lakh- 395 lakh) respectively as detailed below.

Suchitwa Keralam (Rural)

H/A - 2515-00-101-68

Sl No.	Component	Financial Target (in Lakh)
	<i>Solid Waste Processing Plant and its modification, Material Collection Facilities (MCF), Resource Recovery Facility (RRF) Equipments for waste handling, Plastic Shredding Units etc.</i>	
	Tentative Financial Target - Rs.150 lakh State Share - 100%	
1	List of equipment : Plant modifications - based on actual estimate Plastic shredding machine Bailing machine De-duster Conveyor etc Total Cost of machinery Rs.15 lakh/RRF (Approximate)	
	<i>Source Level Treatment of waste</i>	
2	Tentative Financial Target - Rs.150 lakh State Share - 75- 100% List of equipment : Based on requirement Cost of each device as per GO 239,2012 LSGD dated 20.09.2012	
	<i>Liquid Waste Management including septage treatment plant, mechanization of septage management</i>	1703
3	Tentative Financial Target - Rs.280 lakh State Share - 100% List of equipment : Treatment plant based on condition of specific technology Total cost based on technology. (Approximate cost Rs.140 lakh/ plant)	
4	<i>Intensive IEC activities including workshop R&amp;D and capacity building</i> Tentative Financial Target - Rs.125 lakh State Share - 100%	
5	<i>Administrative Cost</i> Tentative Financial Target - Rs.597 lakh State Share - 100%	
6	<i>Initial hand holding support for Self Help Groups /Start Ups involved in waste management. Study, R&amp;D on material use and waste policy, standards and guidelines for SLWM and other innovations in sanitation.</i> Tentative Financial Target - Rs.30 lakh State Share - 100%	
7	<i>Technical advice for rural civic amenities</i> Tentative Financial Target - Rs.50 lakh State Share - 100%	
8	<i>Construction of Sanitary Complexes in Public Places, Public offices (Including educational institutions) and major tourist spots located in Grama Panchayat area.</i> Tentative Financial Target -Rs. 85 lakh State Share - 100%	

9	<p><i>Waste to Energy bio-gas plants in rural markets/ common waste management yards as part of Solid Waste Management</i></p> <p>Tentative Financial Target – Rs.236 lakh</p> <p>State Share - 100%</p> <p>List of equipment:</p> <ul style="list-style-type: none"> <li>Plant</li> <li>Pulverizer</li> <li>Heating system</li> <li>Gas scrubbers</li> <li>Generator</li> <li>Lighting system</li> <li>Remote monitoring system etc</li> </ul> <p>Approximate : Total Cost : 60 lakh / unit</p>	
	<b>Total</b>	<b>1703</b>

**Suchitwa Keralam (Urban)**

**H/A – 2217-80-800-71**

Sl No.	Component	Financial Target (in Lakh)
1	<p><i>Mechanized Sweeping of Roads and Public Places in ULBs</i></p> <p>Tentative Financial Target – Rs.80 lakh</p> <p>State Share - 100%</p> <p>List of equipment : Mechanical Sweeper</p> <p>Approximate Total cost: Rs. 40 lakh /Unit -</p>	
2	<p><i>Setting up of animal crematorium at selected ULBs</i></p> <p>Tentative Financial Target – Rs.100 lakh</p> <p>State Share - 50% (Maximum)</p> <p>List of equipment</p> <ul style="list-style-type: none"> <li>Cremator</li> <li>Fork lift</li> <li>Subscriber</li> <li>Chimney etc:</li> </ul> <p>Approximate: Total Cost Rs. 100 lakh / unit</p>	
3	<p><i>Setting up of construction and demolition (C&amp;D) waste plants</i></p> <p>Tentative Financial Target – Rs.100 lakh</p> <p>State Share - 25 % (Maximum )</p> <p>List of equipment</p> <ul style="list-style-type: none"> <li>Impact crusher</li> <li>Belt conveyors</li> <li>Weigh bridge</li> <li>Sieves</li> <li>Sprinkler etc</li> </ul> <p>Approximate : Total Cost Rs. 800 lakh /unit</p>	

4  
*Conversion of leach pit to septic tank/Bio- digester for individual house hold toilets*

Tentative Financial Target – Rs.500 lakh

State Share - 100 % (Maximum)

List of equipment

Septic Tank

Soak pit etc

Approximate : Total Cost: Rs. 0.5 lakh /unit

5  
*Reconstruction of Toilets damaged due to flood in Urban areas in schools - other water logged areas in Urban areas.*

Tentative Financial Target – Rs.96 lakh

State Share - 100 %

List of equipment- Based on estimate

6  
*Construction of Sanitary Complexes in Public Places, Public Offices (Including Education Institutions) and major tourist spots located in ULBs and support to Swachh Bharat Mission (U) activities.*

Tentative Financial Target – Rs.200 lakh

State Share - 100 %

7  
*Modern Waste to Energy biogas plants in Urban areas as part of solid waste management*

Tentative Financial Target – Rs.120 lakh

State Share - 100 %

List of equipment

Plant

Pulveriser

Heating system

Gas scrubbers

Generators

Lighting system

Remote monitoring system etc

Approximate : Total Cost: Rs. 60 lakh / unit

8  
*Solid Waste Management plant & its modification MCF/RRF, Plastic shredding unit etc*

Tentative Financial Target – Rs.200 lakh

State Share - 100 %

List of equipment:

Plant modifications based on actual estimate

Plastic shredding machine

Bailing machine

De-duster

Conveyor etc

Total cost of machinery (approx): Rs. 15 lakh / RRF

9  
*Source Level Treatment of Waste*

Tentative Financial Target – Rs.400 lakh

State Share - 75 %

List of equipment: Based on requirement

Cost of each device as per GO (Rt) 239/2012/LSGD dated 20.09.2012

10	<p><i>Intensive IEC activities including workshop R&amp;D and capacity building</i></p> <p>Tentative Financial Target – Rs.100 lakh State Share - 100 %</p>
11	<p><i>Liquid Waste Management including septage treatment plant</i></p> <p>Tentative Financial Target – Rs.250 lakh State Share - 100 %</p> <p>List of equipment: Treatment plant based on condition specific technology Total cost based on technology (Approximate cost Rs. 125 lakh/ plant)</p>
12	<p><i>Hand holding support for Self Help Groups Start Ups entrepreneurs involved in waste management supporting services. Incentive for promoting Extended Producer Responsibility and other such programmes, awards and certification system, Promotion of green protocol activities.</i></p> <p>Tentative Financial Target – Rs.49 lakh State Share - 100 %</p>
13	<p><i>Mechanization of septage Management in ULBs. Mobile Septage Treatment Plant sucking for safe treatment for urban civic amenities / facilities</i></p> <p>Tentative Financial Target – Rs.100 lakh</p> <p>List of equipment: Treatment plant Honey sucker PPEs for workers etc. Approximate : Total cost: Rs.20 lakh / unit</p>
14	<p><i>Technical advice for Urban Civic amenities</i></p> <p>Tentative Financial Target - Rs.10 lakh</p>
<b>Total</b>	
<b>2305</b>	

5. The financial target of each component depends on the demand from the Grama Panchayats or Urban Local Bodies. Due to the uncertainty of demand of projects there will be a flexibility in physical target and financial target to expend the fund. The implementing agencies of the projects are Grama Panchayat/Block Panchayat/District Panchayat/Urban Local Bodies. Period of implementation of the said projects is from April 2019 – March 2020, and the decisions regarding the implementation of projects shall be taken at Local Self Government Institutions, DPC and / or Suchitwa Mission. Procurement of goods and services for the implementation of the projects shall be through open tender or accredited agencies as applicable.

(By order of the Governor)  
**SINDHU. L.**  
**SPECIAL SECRETARY**

To:

✓ The Executive Director, Suchitwa Mission, Thiruvananthapuram.  
The Director of Urban Affairs, Thiruvananthapuram.  
The Director of Panchayats, Thiruvananthapuram.

The Commissioner for Rural Development, Thiruvananthapuram.

The Accountant General (A&E),(G&SSA)&  
(E&RSA)Kerala, Thiruvananthapuram.

The Executive Director, Information Kerala Mission  
The Director, I&PRD/Web&New Media  
Planning and Economic Affairs Department,  
Finance Department  
Stock File/ Office Copy.

Forwarded /By order

  
Section Officer

Copy to:- PS Minister (LSGD)  
PA to Additional Chief Secretary (LSGD).  
CA to Special Secretary,LSGD