

PROJECT PROFILE

1. TITLE OF THE PROJECT

Technical Support to the ULBs of AP and the office of the Director of Municipal Administration (DMA) in Implementation of Solid Waste Management Rules and GO Ms. No. 279 of MA & UD Department.

2. CLIENT

Director of Municipal Administration

3. PROJECT OBJECTIVES

The following are the objectives of this project.

- To provide Technical Support to the ULBs for implementation of Solid Waste Management Rules
- To provide support to the office of the DMA in monitoring the implementation of SWM Rules and the provisions of the GO Ms 279
- To prepare the required draft procedural documents for policy decisions at the DMA and the Department levels for matters related to implementation of this project.
- To monitor the progress of implementation and assist the DMA to take necessary remedial actions w.r.t. implementation of the Operational Guidelines and Real time Monitoring System (RTMS).
- To support in development and implementation of necessary MIS for the DMA and the Government for tracking and monitoring the project implementation.

4. PROJECT SCOPE

- The scope of this assignment encompasses the following thematic areas
 - Solid Waste Management Rules 2016
 - Operational Guidelines for implementation of SWM Rules, issued vide GO Ms. No. 279, dated 31-12-2015 of MA & UD Department
 - Tender Process Management for outsourced sanitation services, as per the provisions of the said GO
 - Training & Capacity Building for the ULBs in the systems envisaged
 - Assistance in Swachh Survekshan related activities
 - Development of standard operational processes for handling of sweeping, Collection and Transportation of municipal solid waste in alignment with Swachh Survekshan parameters
 - Coordination and assistance for effective implementation of Real time Monitoring System (RTMS)
 - Audit mechanism for vetting the implementation processes in the ULBs and training and guiding of the select ULB officials in the audit and reporting methods
 - MIS system for monitoring the implementation of SWM Rules and RTMS

- Capacity building of the members of the City Sanitation Task Forces (CSTFs) established in the ULBs and also the Local Resource Persons (LRPs) identified in the ULBs
- Any other relevant aspect related to outsourcing
- The scope of this assignment is limited to 110 ULBs of AP only

5. KEY STAKEHOLDERS

The key stakeholders of this project are as below.

- Citizens living in the jurisdiction of the 110 ULBs
- Sanitation Staff of the ULBs
- Commissioners of the ULBs
- Office of the DMA
- Director of Municipal Administration and MA & UD Department, GoAP
- Vendors of RTMS

6. PROJECT ACTIVITIES

The following activities were carried out in order to accomplish this project objectives.

- Module – 1 : Support to the office of the DMA in the Policy and Procedural Activities related to SWM Rules and GO 279
 - Drafting Policy and Procedural Documents
 - Coordination with Senior Officials in the office of the DMA
- Module – 2 : Tender Process Management & Facilitation for Service Provider On-boarding
 - Facilitation to ULBs w.r.t. Residential and Residential-Cum-Commercial Work Packages
 - Facilitation to Municipal Corporations w.r.t. Commercial Work Packages
- Module – 3 : Training and Handholding Support to ULBs and Service Providers
 - Training and handholding support to Service Providers (Residential and Residential-cum-Commercial Work Packages) and ULB Nodal Officers
 - Preparation of an Operations Manual for implementation of SWM Rules, integrating GO 279 Guidelines, Swachh Survekshan Parameters and RTMS Features
 - Preparation of a Strategy and Action Plan for Swachh Survakshan 2020
- Module – 4 : Coordination with and Monitoring of the Activities of RTMS Vendors
 - Preparation of a Process Document for implementation of RTMS-II activities
 - Coordination with and Monitoring of RTMS-II (IoT Devices) activities
 - Coordination with and Monitoring of RTMS-I (Software Application) activities
- Module – 5 : Audit Mechanisms – Training and Implementation
 - Preparation of Audit Guidelines
 - Assisting in implementation of audits
- Module – 6 : MIS on Project Implementation
 - Assisting in Design, development and deployment of MIS

- Module – 7 : Newsletter / Bulletin Board in the RTMS-I Web portal
 - Design of a Bi-Monthly News Letter for capturing and disseminating best practices in implementation of SWM Rules, GO 279 and RTMS
 - Putting in place, a mechanism to capture and finalize the content for the News Letter

7. PROJECT DURATION

The project duration was 1 year.

8. DELIVERABLES OF THE PROJECT

The following deliverables were submitted as part of the project.

- Draft Circulars for the O/o the DMA on systems implementation
- Documents related to Tender Process Management
- Training Plans & Presentations
- Draft Operations Manual for implementation of SWM Rules, GO-279 and RTMS
- Draft Strategy and Action Plan for Swachh Survakshan 2020
- Audit Guidelines Document

9. KEY FEATURES / BENEFITS

This project offers the following benefits / features to the key stakeholders.

- Improved sanitation in the ULB areas through sustained implementation of SWM Rules
- Effective management of sanitation through outsourcing the sanitation activities, as per the provisions of GO-279
- Effective monitoring of the solid waste management activities through the use of IoT devices and appropriate software applications
- Standardization of the processes related to planning and execution of sanitation related activities
- Improved clarity among the ULB staff and the outsourced sanitation staff on the roles, goals and processes involved in implementation of SWM Rules
- Improved preparedness for Swachh Survakshan 2020
- Dissemination of the best practices through the on-line newsletter / bulletin board