# **ORIEMS COUNTY RMIS**

The following are the flowcharts for the new features that have been added to Oriems County RMIS Project:

## **Bulk Payment**

This feature has replaced the old feature (allowed one bill to be settled at time).

With this new feature one can be able to settle even more than one bill simultaneously.

On the next is the flowchart of the process:

Get Cash Paid, Service Account, Customer Paying the Bill, Description, Revenue Channel Code, Revenue Channel Id, USP Code, Receipt Id and Random No

Generate Receipt No based on the Revenue Channel Code, USP Code, Receipt Id and The Random No

Get Bills attached to the Service Account and Revenue Channel Id

If Bill Balance > 0 & Cash Paid > 0

Create Receipt

Update Bill Balance

Create Transaction

Create Credit Journal

Create OTC payment

Show Receipt

**No**

**Yes**

## **Transaction Reversal**

Transactions done in the system can be undone using this feature. The Process is divided into two steps. First one has to make a reversal request, and then the request that was made has be approved/confirmed by another user.

* 1. **Reversal Request**

**No**

**Yes**

Get Transaction Id

If Transaction Id already exists

Create Reversal Request

* 1. **Reversal Request Confirmation**

**No**

Update Wrong Transaction’s Status to false

Get Transaction Id, Reversal Req. Id, Cash Paid, Transaction Bill Id, User Mf Id, Creator Mf Id, Transaction Status

Create -ve Transaction

**Yes**

Reverse Bill Balance & Amount Paid

**No**

If Transaction Bill Id is not empty

If User Mf Id is Not Equal to Creator Mf Id

Create –ve Debit Journal

## **Land Rate Data Migration**

The process of data migration is as follows;

**No**

**Yes**

Get Service Bill Data

If Penalty > 0

**Yes**

**No**

Create Debit Journal

Create Bill

Create Billing File

Get Service Bill Data

If Annual Rate > 0

**Yes**

Create Land Rate

If Plot Number Does not exist

Get the Plot No, Contact Name, Current Balance, Annual Rate,