**UP Jal Nigam**

**Construction & Design Services**

**Requirement Elicitation Document**

Modules:

1. User Management
2. Project Management
3. Funds Management
4. Payment Gateway

Users:

1. Admin (Top of the Hierarchy)
2. GM-Admin (Head Office)
3. Project Manager (Unit Office)
4. Unit Accountant (Unit Office User)

Functionalities:

1. Project Management

* The Unit Office User Adds Vendors into the system. The added vendors will be mapped with the unit office
* The Unit office user adds projects by entering project details under the unit that he is mapped with and adds a vendor against the project.

1. User Management & Masters

* Admin adds users and can edit their details. (Against HO / UO)
* Admin adds bank account details by selecting HO / Unit Office.
* Admin user adds Project Manager & Unit Accountant against a Unit.

1. Funds Management

* Admin user updates details of Budget received from treasury to the State Nodal Account.
* The Amount Received TO SNA should be based on Fiscal & Quarter.
* The Admin further allocates budget to different Unit Accounts under the Heads of Project Names.
* Each Project in a Unit Account would have a limit of Allocation.
* The Unit Office User verifies & confirms the amount received.
* The Unit User updates Expenditure against the allocated amount in a project by attaching UC.
* The Unit user can demand for next instalment of Fund Disbursement by raising demand against the expenditure updated and UC submitted.
* The Unit user can update Fund received directly from the Treasury also.

Two Scenarios:

1. If the Unit Account receives fund from the SNA, then there would an adjusted calculation against CENTAGE (12%) that would get deducted before disbursement.
2. If the Unit Account receives fund directly from the Treasury, then it will show calculated Centage amount (12%) from the total received fund which will be sent to SNA.

* After Disbursement and receiving, Balance would be shown in each account.