**Flow Diagram (SDO level)**

1. **Service Name - Stock Allotment (SDO Level)**

*SDO**OFFICE*

1. **Initiate item allotment to BDO /MUNICIPALITY.**

API-1 Update stock Register of SDO

**MUNICIPALITY OFFICE**

**BDO OFFICE**

**3. Accepted**

API-3 Update stock Register of Municipality

**2. Accepted**

API-2 Update stock Register of Block

END

**Description**

**STEP 1:** SDO Office initiate allotment of item to BDO /MUNICIPALITY.

**API 1 Call-SP send JSON (SDO and Allotment item) and Portal send response (status- 0 for unsuccessful and 1- for successful deducted in database).**

**STEP 2:** BDO office will accept the application.

**API 2 Call-SP send JSON (application ref no., BDO and Allotment item) and Portal send response (status- 0 for unsuccessful and 1- for successful updation in database).**

**STEP 3:** MUNICIPALITY office will accept the application.

**API 3 Call-SP send JSON (application ref no., MUNICIPALITY and Allotment item) and Portal send response (status- 0 for unsuccessful and 1- for successful updation in database).**

**2. Service Name - Stock Requisition (SDO Level).**

**DM**

**SDO OFFICE**

**4. Rejected**

API-1 Call to show opening Balance of stock register of SDO

1. **Submission Requisition**

**2. Scrutinized Application**

API-2 Call to show opening Balance of stock register of DM Office

**3. Approved**

API-3 Update the stock register of DM office

*SDO OFFICE*

**5. Accepted**

API-4 Update the stock register of Subdivision office

END

**Description**

**STEP 1:** SUBDIVISION Office.

**API 1 Call-SP send JSON (SDO-Subdivision) and Portal send response (status- 0 for unsuccessful and Showing Stock balance).**

SUBDIVISION OFFICE applies for Requisition of Item as per requirement.

**STEP 2:** DM Office scrutinized the application and check requisition item.

**API 2 Call-SP send JSON (DM OFFICE) and Portal send response (status- 0 for unsuccessful and Showing Stock balance).**

**STEP 3:** DM office will approve the application.

**API 3 Call-SP send JSON (application ref no. SDO office, DM and Requisition item) and Portal send response (status- 0 for unsuccessful and 1- for successful deducted in database).**

**STEP 4:** DM office will reject the application.

**STEP 5:** SUBDIVISION office will accept the application.

**API 4 Call-SP send JSON (application ref no., Subdivision and Requisition item) and Portal send response (status- 0 for unsuccessful and 1- for successful updation in database).**

**3. Service Name - Stock Updation on Direct Purchase (SDO Level).**

**SUBDIVISION OFFICE SECTION**

**(HEAD CLERK)**

1. **Entry of items**

**SUBDIVISION OFFICE**

**2. Approved**

API-1 Update the stock register of SDO.

END

**Description**

**STEP 1:** SUBDIVISION Office Section (Head Clerk) submission purchase item details.

**STEP 2:** SUBDIVISION Office will approve the application.

**API 1 Call-SP send JSON (application ref no. Subdivision office, and Purchase item) and Portal send response (status- 0 for unsuccessful and 1- for successful updation in database).**