**Flow Diagram (Municipality level)**

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

*Municipality**OFFICE*

1. **Initiate item allotment.**

API-1 Update stock Register of Municipality

**GP OFFICE**

**2. Accepted**

API-2 Update stock Register of Block

END

**Description**

**STEP 1:** Municipal Office initiate allotment of item.

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

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

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

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

**SDO/DM**

**MUNICIPAL OFFICE**

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

1. **Submission Requisition**

**4. Rejected**

**2. Scrutinized Application**

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

**3. Approved**

API-3 Update the stock register of SDO/DM office

*MUNICIPAL OFFICE*

**5. Accepted**

API-4 Update the stock register of MUNICIPALITY office

END

**Description**

**STEP 1:** MUNICIPAL Office.

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

MUNICIPAL OFFICE applies for Requisition of Item as per requirement.

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

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

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

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

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

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

**API 4 Call-SP send JSON (application ref no., MUNICIPALITY 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 (MUNICIPALITY Level).**

**MUNICIPALITY OFFICE SECTION**

**(HEAD CLERK)**

1. **Entry of items**

**MUNICIPALITY OFFICE**

**2. Approved**

API-1 Update the stock register of MUNICIPAL.

END

**Description**

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

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

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