**Flow Diagram (GP level)**

1. **Service Name - Stock Allotment (GP Level)**
2. **Initiate item allotment.**

API-1 Update stock Register of GP

**GP OFFICE**

**2. Accepted**

API-2 Update stock Register of GP

END

**Description**

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

**API 1 Call-SP send JSON (GP 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 (GP Level).**

**BDO**

**GP OFFICE**

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

1. **Submission Requisition**

**4. Rejected**

**2. Scrutinized Application**

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

**3. Approved**

API-3 Update the stock register of BDO office

*GP OFFICE*

**5. Accepted**

API-4 Update the stock register of GP office

END

**Description**

**STEP 1:** GP Office.

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

GP OFFICE applies for Requisition of Item as per requirement.

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

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

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

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

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

**STEP 5:** GP 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 (GP Level).**

**GP OFFICE SECTION**

**(HEAD CLERK)**

1. **Entry of items**

**GP OFFICE**

**2. Approved**

API-1 Update the stock register of GP.

END

**Description**

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

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

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