Current State (Kinkisharyo Wi-Fi and Maintenance Workstation)

- Current Kinkisharyo private yard Wi-Fi transmits vehicle data and passenger counts to Kinkisharyo Maintenance Workstation.
- Workstation transmits data to Agency for maintenance monitoring and performance reporting.
Run Kinkisharyo and Siemens systems parallel while configuring Siemens LRVs to connect to Enhanced Yard Wi-Fi.
Target State

- Kinkisharyo and Siemens LRVs are on same Wi-Fi and Vehicle Systems Network.
LRV Wireless Communication Upgrade: Authorized Project Allocation $156K

Allocation $ Commitments

Uncommitted $156K

Approved  Today’s Action  Future Action
LRV Wireless Communication Upgrade: Increase Authorized Project Allocation $248K

Illustrative - Not to Scale

Construction

$404K

Uncommitted $156K

ALLOCATION $ COMMITMENTS

Approved  Today’s Action  Future Action