

### **Fare Collection System Overview**

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#### **Today's Objectives**



- Transit Fare Collection System Overview
- Review current Fare Collection purchase requests

**Fare Collection System Overview** 

- Metropolitan Council Regional Fare Policy
- Regional Fare Collection System
  - Metro Transit
  - MTS
    - MVTA, SWT, First Transit
    - Dial-a-Ride- Metro Mobility
  - Partnership with St Cloud
     NorthStar Link



# Fare Collection System Overview - continued

Fare Collection Equipment

- Procured by or through Metro Transit Revenue Operations
- Off Board Fare Payment
  - Pay before boarding
- On Board Fare Payment
  - Pay as you board
    - Bus mobile validator
    - Fareboxes







#### **Offboard Fare Payment**



- Pay before you board
- Large TVMs with validators
  - Rail
- Small TVMs with validators
  - BRT
  - Supplement High Volume stations



#### **Onboard Fare Payment**

- Fareboxes
  - Phasing out old style fareboxes
  - Currently mixed fleet of new and old style fareboxes

- Bus Mobile Validators (BMVs)
  - Fixed route regionwide
  - Dial a Ride / Metro Mobility



#### **Current Purchase Requests to maintain the system**

- Complete purchase new style fareboxes
  - Replacing 30-year-old fareboxes while maintaining continuity of system.
- Purchase Ticket Vending Machines Gold and B Lines
- Purchase Fare Collection Validators Gold and B Lines
  - Avoiding duplicative costs
  - Maintaining customer experience, existing back office, spare parts

# Sole Source #1 Fastfare Fareboxes Business Item 2022-332

- Multi-year plan in Capital Budget/CIP 10 Years
- Continue to phase in new style Genfare Fastfare fareboxes.
  - 2018 \$13M Sole Source
    - Metro Transit 65% installed with new fareboxes
    - MTS will be 10% complete when current installation is complete.
  - Today's Request
    - Approve \$12M Sole Source to purchase fareboxes for remainder of fleet
    - \$5.5M Metro Transit
    - \$6.5M MTS Fixed Route
  - This will complete original 10-year phase in plan





# Sole Source #2 Gold B line Validators Business Item 2022-333

- Cubic Validators for BRT Fare collection
  - \$2.1M Sole Source for Cubic Validators
    - Revenue Service:
      - B Line late 2024
      - Gold Early 2025
  - Equipment is consistent with A, C, Orange and D Lines





### Sole Source #3 Gold B line Ticket Vending Machines Business Item 2022-334

- Flowbird TVMs for BRT Fare collection
  - Sole Source for \$3.3M for Flowbird TVMs
    - Revenue Service:
      - B late 2024, Gold Early 2025
  - Equipment consistent with A, C, Orange and D Lines
- Estimated 20-month lead time for fare collection equipment delivery.





### **Questions?**



### Thank you!