

Fare Collection Equipment

Accessibility overview

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Fare Collection Equipment Overview

- Fare Collection on Buses
 - Fareboxes
 - Mobile Validators
- Transit Platforms
 - Ticket Vending Machines
 - Light Rail/ Commuter Rail
 - Bus Rapid Transit
 - Station Validators

Fareboxes

- All Fareboxes accept the following types of payments:
 - Cash
 - Tokens
 - Coupons
- New Style Fareboxes
 - Fastfare
 - 170 new fareboxes installed in the Metro Transit fleet of 980 buses
 - 100 additional expected in 2021 for a total of 270 by the end of the year.
 - Fareboxes will be phased in over five to seven years
 - Reviewed the Fastfare fareboxes with TAAC in Sep 2018



New Style
Fastfare



Old Style
Cents-a-Bill

Bus Validators

- Replaced old “football” style validators in 2016
- Mounted consistently in all buses
- Extremely reliable on Metro Transit buses
- Lights and tones for tag



Rail Ticket Vending Machines and Validators

- Ticket Vending Machines
 - Full service including change
 - Higher volume capacity
 - Audio, language accessible
 - Language accessible
- Validators
 - Consistent placement
 - All audio capable
 - Extremely reliable

New Bus Rapid Transit Ticket Vending Machines

- Flowbird Ticket Vending Machines
 - Small footprint TVMs
 - Faster transactions
 - Lower volume and BRT locations
 - Exact change only or credit card
 - Audio
 - Headset and speaker with volume control
 - Language accessible
 - Text and Audio
 - English, Spanish
 - Text (future audio)
 - Vietnamese, Somali, Karen, Hmong



FTA Circular 4710.1(DOT Standards)

- Checklist used for all platforms includes specifications for:
 - Device Location
 - Height
 - Approach
 - Control Mechanisms
 - Keypads
 - Function keys
 - Contrast
 - Speech Output
 - Display Screen

Questions

- Comments or Concerns?