

**MetroForward>>** efforts continue so that as a region we can handle an expected influx of thousands of new jobs and Dane County residents by the year 2050. This expected growth will cause hundreds of thousands new roads trips, which if not addressed, will more than double travel times for everyone on the road and require adding two or more lanes to our main Isthmus roadways. In addition, Metro remains committed to reducing its environmental impact on our community by taking big strides in converting its fleet to all-electric vehicles.



# **#1** Expand Accessibility - Improve Transit Equity

### Network Redesign

Metro staff continue to work on the biggest service change Metro has seen in more than 20 years. The region has grown beyond Metro's current transfer point system, and its entire service is now being redrawn from scratch. The goal of this complete redesign is to make the system run faster, more frequently, and make it easier to use overall especially for low-income riders and people color.

With the redesign, approximately 66% of those with low incomes will be within walking distance of 15-minute bus service compared to 32% using the current system. Nearly 41% of people of color will also have access to this 15 minute service compared to 15% using routes available now.

In addition, those with low income will be able to reach 28% more job opportunities than with the current system, and people of color will see a 120% increase in the number of jobs able to be reached.

Network redesign routes and schedules are currently being developed with plans to implement during the summer of 2023.

A list of frequently asked questions and additional information can be found at *mymetrobus.com/redesign*.

### Summer Youth Bus Pass Program

To improve access throughout the community, we've teamed up with the Madison Metropolitan School District to distribute a summer bus pass to ALL middle and high school students.

This special program provides free rides to 6th grade through high school students to make it easier to get around to jobs, athletic camps, friends' homes and other fun summer destinations.



## **#2** Implement Bus Rapid Transit

Implementation of a Bus Rapid Transit (BRT) system also continues. To reduce travel times across the region, BRT routes will operate every 15 minutes in dedicated lanes with less frequent stops.

Thirty-two stations will be constructed along new BRT lines. Features such as collecting fares at stations rather than on the bus as well as traffic signal priority at intersections will allow BRT buses to move through congested areas more easily and reliably.

As part of the project, Metro will purchase 60' articulated vehicles, with a majority of them being all-electric. These vehicle types are more 1 ½ times the size of Metro's current vehicles, allowing more people to be transported by one individual vehicle and driver.

Service will start with an east-west route, with a north-south route also being developed. Buses will run every 15 minutes on each line. Where those lines intersect, there will be a bus every  $7 \frac{1}{2}$  minutes.

Additionally, a third BRT line is being developed that heads west towards Middleton. In the areas where all 3 lines overlap, a bus can be expected every 5 minutes. Passengers won't need to look at a schedule, because a bus will always be quickly available.

Metro's new BRT system is expected to officially roll out in 2024. Complete information can be found at *mymetrobus.com/brt*.



#### **#3** Focus on Sustainability

In 2022, Metro will begin testing three all-electric buses with plans to convert a large portion of its fleet to electric vehicles in the coming years.

Increased use of all-electric vehicles will help the City of Madison meet its goal of using 100 percent renewable energy sources and becoming carbon neutral by the year 2030.



# **#4** Modernize Metro Facilities to Serve Our Growing Region

Metro is in the process of major renovations of its current main facility on E. Washington Ave. Repairs and upgrades include infrastructure to support to all-electric vehicles as well as needed safety improvements to keep Metro's central maintenance hub running smoothly and efficiently.

Metro has also recently purchased a second maintenance and storage facility on the east side of Madison to house the additional larger vehicles needed to implement its future BRT system.

