





## **Transportation Update**

December 2024

## **Operations Updates**

GRPS

- Improved Field Trip Processes
  - Implementation of Electronic System: Trip Tracker
- Improved Destination Signage for Buses at Hub Stops
- Continued Education on Here Comes the Bus and ZPass
  - FAQ Pages Live on District Webpage
  - Online ZPass Request Form
  - ZPass Gift Card Incentive Program for Students
- Reporting of Metrics to GRPS by 15<sup>th</sup> of each Month
- Continued Support of Reimagine Plans
- Continue to Respond Timely to Feedback Submitted Online











### **Historical On-Time Performance**



| Year      | On-Time % | Distribution       |       |
|-----------|-----------|--------------------|-------|
| □ 2024    |           |                    |       |
| November  | 93.0%     | Early/On-Time      | 91.4% |
| October   | 92.3%     |                    |       |
| September | 91.5%     |                    |       |
| August    | 89.2%     | 4.40 Minutes Late  | A 797 |
| May       | 92.2%     | 1-10 Minutes Late  | 4.7%  |
| April     | 92.5%     |                    |       |
| March     | 92.0%     | 11-20 Minutes Late | 3.2%  |
| February  | 91.8%     |                    |       |
| January   | 88.0%     |                    |       |
| □ 2023    |           |                    |       |
| December  | 91.3%     | 21+ Minutes Late   | 0.7%  |
| November  | 90.5%     |                    | 0.770 |
| October   | 89.8%     |                    |       |



82,648

Reporting of Metrics to GRPS by 15th of each month



## **Engagement Opportunities**



#### Transportation Advisory Committee

October 11, November 8, December 13

#### Transportation Forums

October 29 at Southwest Middle/High (1 Attendee)

March 2025

#### Online Feedback

 Formal method for submission of feedback via the Transportation page on the GRPS website.

#### Support of Transportation Technology

 In-person presence at district events and continued help desk support for HCTB and ZPass.





## **Electric School Bus Update**



Grant funding towards the purchase of up to (15) electric school buses and infrastructure.

**EPA's 2023 Clean School Bus Rebate Program** May 30, 2024: \$5,175,000

Michigan's Clean School Bus Grant Program July 31, 2024: \$1,481,643

EPA Rebate + Michigan Grant = \$6,656,643 Total Estimated Project Cost = \$7,000,000

Consumers Energy PowerMIFleet Program
Infrastructure Assessment, Design, and Placement

Goal: Deploy first electric school buses during calendar year 2025, school year 2025-2026.



The grant funds have been sought for the benefit of GRPS. Should the Board of Education desire to make changes that impact grant funds, we are committed to working with the appropriate grant authorities to follow their established procedures such that funds continue to serve the original purpose for which they were applied for – to benefit GRPS.



## **Transportation Technology Innovation**



#### **On-Board Camera System Pilot**

Proposal: Deploy on-board camera system on 10 school buses

Automated, wireless video management system

**Live-view capabilities** 

**Collaboration with GRPS Safety and Security Team regarding protocols** 

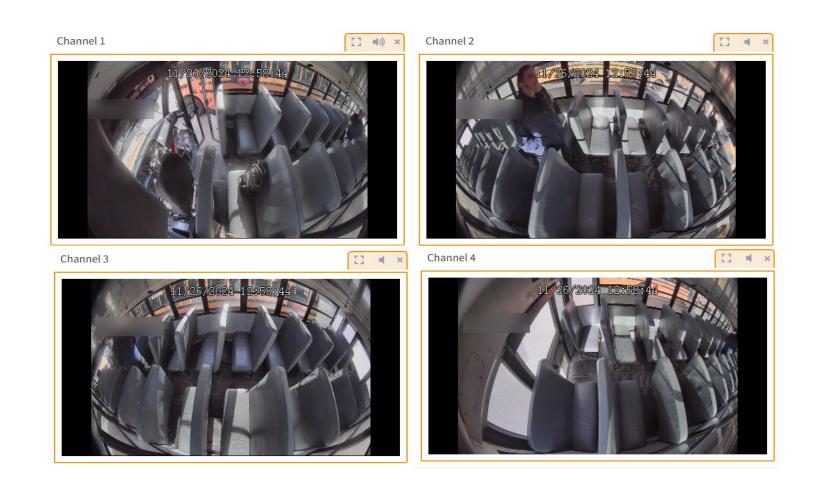
#### **Driver Tablet Pilot**

Proposal: Deploy driver tablet on 10 school buses

Continue to explore ways to digitize historical practices

**Explore integration with routing system for stop level ridership verification** 

**Turn-by-turn navigation** 













# Questions