

Transportation Technology & The Funding You Need Now



Introductions

Our Mission

» To Enable Innovation, Communication, Safety, and Transformation through Technology

Our Goals

- » Safer & Smarter School Buses
- » Improve Student Performance
- » Secure Funding for Transportation Technologies



2 Major Funding Buckets Available Now

- »Esser II & Esser III Funds
 - » Use Almost anything related to re-opening & covid response

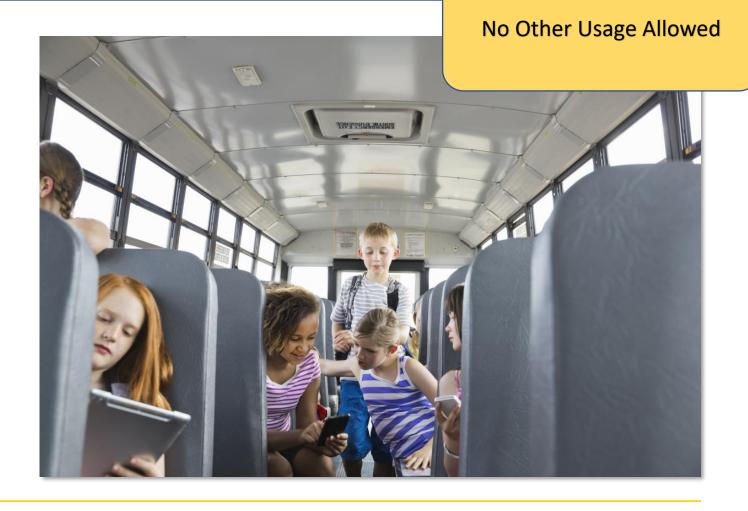
- »Emergency Connectivity Fund (ECF)
 - » Use Off Campus Connectivity for schools & libraries



ECF Allowable Uses for Transportation

Transportation Uses

- » School Bus Wi-Fi
 - » Routers & Options
 - » Cellular Service
- » Tablets
 - » Special Need Students
- » Other Covered Items
 - » Laptops
 - » Chromebooks







Bonus Benefit - Real-Time Camera Access

Internet on the bus can also be used to enable remote camera / DVR access

- » Reduce Disruptive Incidents
- » Improve Response Times
 - » Medical Emergencies
 - » Accidents
 - » Missing Children
- » Streamline Contact Tracing
- » Real-time Information
- » Eliminate pulling hard drives

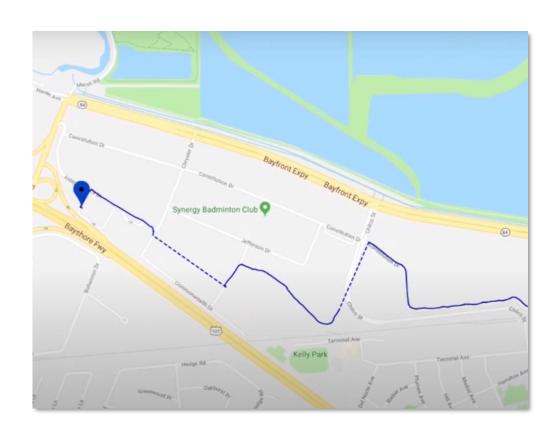






Bonus Benefit – Real Time GPS

- » Review entire fleet on single map and find any bus, anywhere, anytime
- » Route Tracking playback in real-time or historical
- » Real-Time Speed Monitoring
- » Set geo-fencing by route Receive
- » See signal strength of carrier along the route





Steps to File

- » Choose your vendor
- » Understand your cost (get a firm quote)
- » Submit a Form 741 through regular e-rate process
 - » Note if your district has not filed for e-rate in the past, you'll need to request a Spin #. Typically takes 2 3 days. WE CAN HELP!
- » Your choice
 - » Purchase now or wait for e-rate notification of approval
 - » Note funding approval is based upon 7.17 billion dollars not your districts e-rate percentage
- » File BEFORE August 13th



ESSER Allowable Uses in Transportation

- Coordination of <u>preparedness &</u> <u>response efforts</u> with health depts or other relevant agencies
- 2. Providing school leaders ability to address unique needs of schools
- 3. Activities addressing unique needs of "at-risk" student groups
- 4. Developing & implementing systems to improve preparedness/response efforts
- 5. Professional development for staff on sanitization/minimizing spread of infectious diseases

- **6.** Planning & coordination efforts for long-term closures
- 7. Purchasing EdTech to facilitate continued learning
- 8. Planning & implementing <u>summer/supplemental learning</u> <u>programs</u>
- 9. Addressing learning loss among students (especially those considered "at risk")
- 10. Other activities as necessary to maintain operations & continuity of services/continued employment of staff





GPS & Student Ridership

Student Ridership - Covered

- » Covered because it is a contact tracing tool
- » GPS by itself isn't easily coverable because it doesn't clearly address any of the 10 key areas of covid response as outlined.
- » Therefore, complete your request talking about the benefits of student tracking/ridership
- » Esser # 1
 - » Coordination of <u>preparedness & response efforts</u> with health depts or other relevant agencies







Routing & Turn-By-Turn Directions

Routing Software

- » Easily Change Routes in Real-Time
- » Improve Driver Confidence & Safety

ESSER # 4

Developing & implementing systems to improve preparedness/response efforts





Inspections & Sanitation Management

Tablet & Digital Forms

- » Pre & Post Trip Inspections
- » Sanitation Process / Inspections
- » ESSER # 4
 - » Developing & implementing systems to improve preparedness/response efforts





Wi-Fi on or around the bus

Esser # 7

Purchasing EdTech to facilitate continued learning

Esser # 9

Addressing learning loss among students (especially those considered "at risk")

Wi-Fi around the bus

Esser # 6

<u>Planning & coordination</u> efforts for longterm closures







Radios & Push-To-Talk Communication

Esser #4

» Developing & implementing systems to improve preparedness/response efforts





Camera Systems

Esser #4

» Developing & implementing systems to <u>improve</u> <u>preparedness/response efforts</u>

Esser # 1

» Coordination of <u>preparedness & response efforts</u> with health depts or other relevant agencies







Remote Camera
Access



GPS Tracking



Bus Wi-Fi



Student Tracking



Push-to-Talk Radio

www.PremierWireless.com