

R2022-05-02

**Resolution Authorizing Execution of an
Amendment 1 to an Interlocal Cooperation
Agreement with Salt Lake County, the Utah
Division of Air Quality, the University of Utah,
and Salt Lake City Corporation to Install Air
Quality Monitoring on Electric Buses**



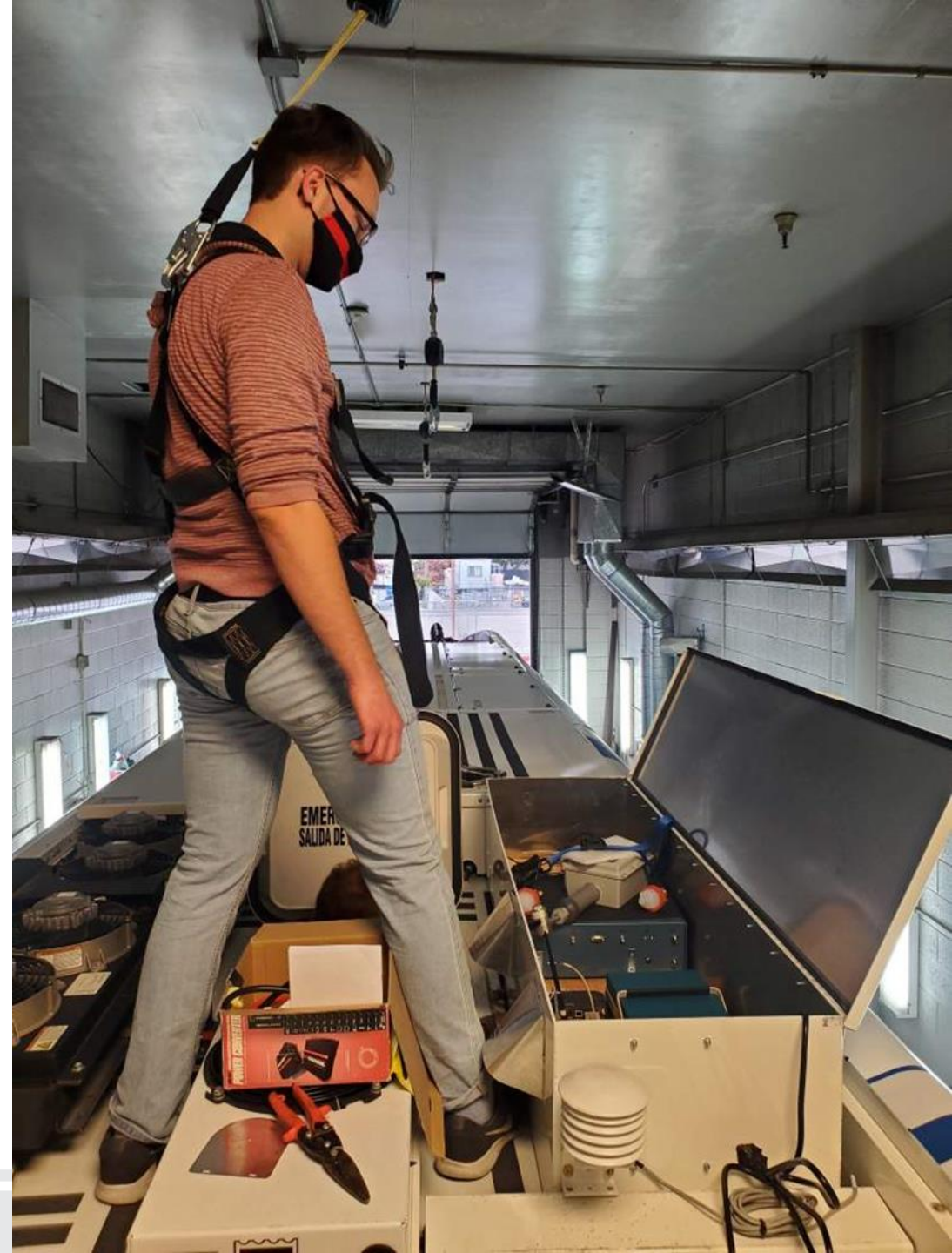
Background

- In June 2021, UTA entered into an agreement with Salt Lake County and the University of Utah to install air monitors on three UTA electric buses, and to gather, process, and visualize the real-time air quality monitoring data.
 - UTA and Salt Lake County each contributed \$20,000 toward the project. The University is responsible for the operation and maintenance of the monitors.
 - Equipment has been installed on 3 buses and is fully functional.



Amendment Details

- This Amendment No. 1 makes the following changes to the Air Quality Monitoring ILA:
 - Renews ILA for a period of one year from April 22, 2022, through April 21, 2023
 - Adds Salt Lake City Corporation as a party to the agreement
 - Provides that Salt Lake City will host a website housing and making available to the public air quality data analysis derived from the project



Amendment Details

- Adds a new section defining the duties of Salt Lake City including the following:
 - Financial contribution to the project: \$42,500, to be used for:
 - Personnel costs related to data analysis
 - Purchase of hardware and server needed to house project data
 - Parts and hardware for air quality monitors, as needed
 - Website development
 - City will develop a map depicting Salt Lake County for the real-time display of air quality data, including data from e-Buses, TRAX, and stationary monitors
 - The map will be displayed on a public-facing website
 - City will host the public-facing website, at a neutral domain address, for the duration of the project





18152

UTA 

UTAH TRANSIT AUTHORITY

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VISIT A BRANCH OR VISIT UTA.COM TO JOIN

Recommended Action

(by roll call)

Motion to approve R2022-05-02

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