



INFORMATION UPDATE – MLK AND BRIOMETRIX PILOT UPDATES - 2021

To: Chair and Board of Directors
Through: President/CEO Inez P. Evans
From: Senior Director, Mobility Solutions Michael L. Roth
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BACKGROUND:

Mid-Town-Get-Around

The mobility partnership between IndyGo and the MLK Center launched in February 2020, and at the height of quarantine, the MLK Center and IndyGo team pivoted the Mid-Town-Get-Around (MTGA) from transporting people to food and prescriptions. Since July 2020, with many returning to job interviews/work, school and childcare services, and healthcare visits, the 4 MTGA vans and drivers are transporting individuals and families. During the course of the project, MLK Center has hired two additional drivers and is providing trips from 8a – 6p to pre-registered youth and adults. In an effort to reduce the spread of COVID-19 and maintain health of drivers and passengers, space inside the vehicles is limited to 3 individuals of the same household, or 2 that are not.

Starting August 2020, the IndyGo customer service team will begin monthly customer satisfaction calls to all participants of the program. These questions are both meant to improve the delivery of the pilot, and to also dive deeper into mobility barriers in an effort to better assist individuals in trip linking neighborhood solutions with the transit network.

Briometrix

The Briometrix pilot has moved from the technology refinement to gearing up to map the accessibility of several future Purple Line Rapid Transit station pathways. Starting August 1, IndyGo and Briometrix began recruiting to equip and employ up to five individuals who use wheelchairs (the Pilots), to survey the pathways for 9 days in September. Final map layers available to IndyGo and the City of Indianapolis by January 2021.

The Pilots' wheelchairs will be equipped with a Briometrix data logger along with a video camera and smart phone. As the wheelchair passes over the sidewalks, curb ramps, and intersections, the technology will log and analyze the forces around the wheelchair. The project will result in a visual map of the level of difficulty to traverse the area, especially for individuals who use a wheelchair or have limited mobility. The resulting map will be color-coded and utilize clickable icons to show effort ratings, material of the pathways, and curb and sidewalk hazards to demonstrate how accessible the journey is to and from transit stations in the area. These maps will be available via the IndyGo website and offered to the City of Indianapolis for display as well.

RECOMMENDATION:

Receive the report.

Michael L. Roth
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