

TBARTA held a virtual **Board Meeting** on Monday, July 17th via Zoom.

### **FY2019 Audit Results**

- The Board unanimously approved the FY2019 audit report completed by Clifton, Larson, Allen. The full report can be found here: <https://bit.ly/32Cz7KA>.

### **Bryant Miller Olive Performance Review**

- The Board awarded a contract for legal services to Bryant Miller Olive (BMO) on August 3, 2018 which continues until terminated by either party. Per the agreement, the Governing Board shall review BMO's performance and compensation prior to August of each year. The Board unanimously approved to continue services at the same rates as last year.

### **PTASP**

- The FTA requires operators of public transportation systems that receive federal funds to develop a Public Transportation Agency Safety Plan (PTASP) that includes a Safety Management System (SMS). This rule became effective July 2018 with a compliance deadline of December 31, 2020. The Board unanimously approved TBARTA's PTASP, which can be found here: <https://bit.ly/32FXTy2>.

### **Corporate Seal (Resolution 2020-07)**

- TBARTA's statute indicates it has the right to adopt and use a corporate seal. This will allow certifying documents to be a more efficient process. The Board unanimously approved Resolution 2020-07: Adoption of Corporate Seal.

### **Presentations**

#### **ITT Study**

- Christina Kopp with WSP presented the findings of the Innovative Transit Technology study. Three specific technologies were evaluated: Urban Aerial Gondolas (cable propelled transit), Air Taxis (urban air mobility) and Hyperloop. Transit profiles were established for each type of technology along with needs and qualitative assessments. The urban aerial gondola has the greatest potential for near-term implementation due to potential connections in the region having already been identified. There are opportunities to explore air taxi technology in the form of local pilot projects. The hyperloop analysis provided insights that this future technology is geared more toward interstate and freight corridors. The Board concurred that TBARTA should advance these technologies with remaining funds from the innovative transit solutions grant.

#### **Lilium Air Taxi**

- The Lilium Jet is a fully electric five-passenger aircraft with a 185-mile range per battery charge. Tassilo Wanner pointed out that this technology is already possible within the existing FAA regulatory framework. Lilium will be registered as a regular airline with pilots certified as CPL pilots. Marie Masson explained that their vehicle can provide a trip from Tampa to St. Petersburg in 8 minutes at a cost between \$60 and \$90. This fare is based on local taxicab pricing and will decrease over time. The Lilium Jet has no emissions and very low noise. Landing pads could be placed at airports and eventually existing public transportation facilities such as the top of parking garages. The Board unanimously voted for more dialogue with Lilium to outline their needs for introducing this technology in Tampa Bay. A report of those findings will be provided at the August board meeting.

## **Port Manatee**

- Port Manatee is Tampa Bay's first port of call and one of the 15 largest Florida seaports, as they move 10 million tons of cargo annually. The seven port board members are also Manatee County Commissioners. The port has many economic impacts such as contributing \$3.9 billion annually to the economy, supporting more than 27,000 jobs and users generating over \$3 million in tax revenue for Manatee County. Dave Sanford identified the top trading partners for both imports and exports. Key commodities are fuel, bananas, avocados, pineapples, fruit juice and petroleum products. The port would not be suitable for public ferry service due to being a federally regulated facility with restricted access. They are however currently exploring cruise and international passenger cargo/ferry options. Several capital improvements are planned such as berth enhancements, expansion of the intermodal container yard, warehouse improvements, and more.

## **Regional Service for the Transportation Disadvantaged**

- UZURV has taken the rideshare concept and transformed it to meet the specialty transit needs of those in the paratransit community. They previously operated a pilot service called "Advantage Ride" through a CTD grant, however continued funding was recently vetoed from the state's budget. Advantage Ride assisted individuals with intellectual and developmental disabilities in Hillsborough, Manatee and Pinellas Counties. UZURV uses a three-part technology base including DOTS (driver onboarding and tracking system), CLARA which is the operational component, and a robust analytics and billing system. UZURV and TBARTA are partnering on a CTD grant application to fund intercounty service for the transportation disadvantaged throughout TBARTA's entire 5-county region. Service would be provided by UZURV, marketing and customer surveys by TBARTA, and rider eligibility by local CTCs.

All presentations and additional accompanying documents can be found here: <https://bit.ly/3hn03Ci>.

The next Board meeting is scheduled for August 21, 2020, 10:00 am, location TBD.