

## MS<sup>5</sup> Solutions

## Florida Atlanta New York

## Holistic Planning and Simulation Solutions for Today's World

Mr. Steve Rivers, VP of the Southeast Region. TO: Austin Industries 450 South Orange Avenue, Suite 150 Orlando, Florida 32801

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From Dr. Clifford Bragdon, FASA

I would like to introduce myself as Vice President for Strategic Planning and Economic Development, for the Sky Train Corporation Resumes: <a href="http://db.tt/sjXPOLqi">http://db.tt/sjXPOLqi</a>.

Having known the inventors since 2003 when I first was engaged by Florida Atlantic University as a Distinguished Research Professor to be the Executive Director of a Center of Excellence, the first of its kind, called the Center for Intermodal Transportation Safety and Security. It was established the US. Congress (\$10,000,000) and signed into law by President Bush. I coordinated 12 universities and representatives from both the public and private sectors to support Congress and the Federal government in addressing integrated transportation solutions to protect our infrastructure and population from both natural and manmade disasters, including terrorism, while enhancing this nation's social and economic welfare.

Our teams have gown together gaining a synergy between aviation and rail transportation. Their innovations towards creating a new technology greatly enhancing energy consumption, passenger comfort and above all, faster more comfortable and resilient transport for the next century. While much remains unpatented they have accumulated 63 patented claims. With others for submission.

The news article suggesting Austin to working with local companies was welcomed by all see <a href="https://www.tampabay.com/news/business/airlines/tampa-international-airport-cuts-first-299-million-check-for-expansion/2168976">www.tampabay.com/news/business/airlines/tampa-international-airport-cuts-first-299-million-check-for-expansion/2168976</a>

It is noteworthy that October elections could put a beginning system of 22 miles that could connect to the airport.

It should be connected with the 1.3 mile multi-track Automated People mover system. One member of the Sky Train original team was a product Engineer at AAR Composites, a FL division of an over \$2 billion dollar corporate group. They build the composite cars for the Disney and Las Vegas fleets. They could be involved with the composite vehicle design and possibly construction.

Another such companies are Tampa Bay Engineering (TBE) they would be involved with the structure design finite analysis. The TBE founder has worked as an advisor with STC and involved with its simulation. They have recently been acquired by <a href="https://www.cardno.com">www.cardno.com</a>.

As I will be working with Sky Train I strongly support their team and products to revolutionize transportation using their elevated technology for passengers & cargo, built by selection of latest proven components and rearranged. A major design and operational design goal is a joint-use resilient based intermodal system, that addresses safety, security, health and sustainability. It is a three-dimensional spatial transportation planning approach because it utilizes air space so that both surface and sub-surface can be maximized for other revenue producing opportunities. We hope that your member owned group will find much future benefit in integrating their system(s) into your plans as a robust demonstration that needs to be extended beyond the two ends of the airport, connecting the defined population and destinations in this tourist hotspot for many dozens of miles. The technology <a href="https://www.skytraincorp.com/stc150.htm">www.skytraincorp.com/stc150.htm</a> (see mid-page info) recently vetted by Booz-Allen suggested utilization in offshore ports or connections through what they call "Zipline"; connecting Orlando some 60 miles.

Sincerely,

COR Bright

Clifford Bragdon VP Sky Train Corp. & President MS5 Solutions