



THE FLORIDA SENATE

Tallahassee, Florida 32399-1100

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SENATOR MIKE FASANO

Majority Whip
11th District

December 11, 2007

The Honorable Stephanie Kopelousos
Florida Department of Transportation
605 Suwannee Street
Tallahassee, FL 32399

Dear Secretary Kopelousos,

I would like to inform you of a breakthrough in the energy saving and rail transportation field. Sky Train is a National Climate Change solution fitting many Smart Growth/Transit Oriented Projects such as Destiny at Yeehaw Junction.

After being reviewed by consultants of the National Science Foundation, Grand Canyon "Parks", and Orlando Airport this technology was short listed as meeting their criteria.

In 2003 the Sky Train team built a computerized model that was displayed at FDOT's Transplex 2003 event; funded by Florida's Technological Research Development Authority. Their elevated system mitigates the need for cost prohibitive subways.

I support these patented systems with 63 unique claims effecting transportation improvement. Sky Train serves passengers by using a rearrangement of standard rail components. They aim to reduce structure and operating costs by incorporating automation.

The Florida Renewable Energy Technology funds would be best used to build their Next Generation Solar Powered Monorail starting a collaborative effort with three universities and the Florida Solar Energy Center. This will allow the creation of a system that will remove the daily carbon footprint made by thousands of

REPLY TO:

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automobiles. The location of the system at MOSI constitutes the 6th largest Science Center, visited by over one million persons per year. It is a solution for crossing the campus of USF and their Center for Urban Transportation Research. I also remind you that it is on the path of the Hillsborough transit plan since 1993 and an ultimate solution for Pinellas's needs requested since 1973.

DEP can assist on building an exportable "icon" for Florida and the Nation. I would greatly appreciate your favorable consideration of Sky Train's efforts. If you have any questions or need any further information please do not hesitate to contact me.

Yours truly,

A handwritten signature in black ink, appearing to read "Mike Fasano". The signature is fluid and cursive, with a large initial "M" and "F".

Mike Fasano

State Senator, District 11

Cc: Karl Guenther