

# Georgia Monorail Consortium, Inc.

2<sup>nd</sup> generation monorail systems

Whitlock Park Center  
707 Whitlock Avenue, Suite F-2A  
Marietta, Georgia 30064

phone (770) 428-0183  
fax (770) 428-1509  
www.OTG-Inc.com

## PRESS RELEASE

Subject: Florida Silver Bullet (High Speed Rail)  
For Immediate Release - 2/28/03

On Monday, March 3<sup>rd</sup> at 9:00 am, Georgia Monorail Consortium, Inc., will present a briefing to the Florida High-speed Rail Authority, summarizing each of the two proposals submitted. The meeting will be held in the Florida DOT Auditorium at 605 Suwannee Street in Tallahassee. The first proposal conformed strictly to the requirements of the RFP, analyzing each of the two alternates requested. The second proposal added local transit services in Orlando and in Tampa-St. Petersburg using the same technological infrastructure.

Key technological advantages of the Florida Silver Bullet to be highlighted include:

- Grade separated
- Fastest option using known technologies
- Locked onto the guideway and cannot be derailed
- Clean and safe
- Designed to withstand hurricane-force winds
- Minimizes community "intrusion" and maximizes service
- FRA approval is expected

Key financial advantages to be highlighted include:

- Cost of proposal #1 is less than the \$1.6 Billion expected
- State funding is minimal for a short duration or even totally eliminated.
- Cost of operation is low, creating a positive cash flow
- Fare structure is affordable for riders
- Revenue plan repays State funding and returns additional profit (net) to State
- Federal funding is expected to be 20%, far less than 80% typical for local transit (FTA maximum)
- The Consortium represents members and vendors with vast experience and cumulative assets over \$1 Billion

The presentation will be lead by Mr. Bill Owen, President of the Consortium. Others expected to attend are representatives of MACTEC Engineering and WBQ Design & Engineering, members of the Consortium. An electronic copy of the presentation is available online at [www.OTG-Inc.com](http://www.OTG-Inc.com) in the "Press Resources" section. Other resources are available there as well.

The HighRoad dual-sided transit monorail and Silver Bullet high-speed technologies have been under development since 1985 and have been designed from their inception to be lower-cost, higher-capacity alternatives to more expensive systems. The steel-wheeled system uses a single beam to provide two fully-separated pathways for vehicle transport.

Georgia Monorail Consortium, Inc.

Because of this distinction from traditional straddle-type monorails, it has been termed *2<sup>nd</sup> generation monorail technology*. The elevated concrete beam provides quick emergency access to vehicles, bypassing traffic jams and other obstacles, should emergency personnel be needed quickly, a safety requirement of the National Fire Protection Association's Publication 130 (NFPA-130). Silver Bullet vehicles have attendants for galley service, similar to airlines and have a maximum speed of 214 mph. The maximum HighRoad transit vehicle speed is 70 mph.

The Georgia Monorail Consortium, Inc., is comprised of member and vendor organizations, heavily experienced in their respective fields of transportation-related expertise. Participants include Owen Transit Group, Inc., Kilpatrick Stockton, WBQ Design & Engineering, MACTEC Engineering, ATI Technologies, Construction Service Companies, Transit Operation Services Company, AAR Composites, Control Corporation of America, and Tindall Corporation.

For further information, contact:

William E. Owen, PE  
**Georgia Monorail Consortium, Inc.**  
Whitlock Park Center  
707 Whitlock Avenue, Suite F-2A  
Marietta, Georgia 30064

[www.OTG-Inc.com](http://www.OTG-Inc.com)