

Benefits to the Region and Commonwealth

Economic Development and Jobs will Result from Developments Underway

- **Benefits Image & Economic Development in Pittsburgh and the Region**
- **Benefits Regional Transportation**
- **Benefits Regional Industry**
- **Benefits Steel making**
- **Benefits University Curriculum and a Better Trained Workforce**

Benefits Image and Economic Development in Pittsburgh and the Region

Pittsburgh has a nationally and internationally recognized number one airport, a new convention center, world-renowned universities and medical facilities, and is about to embark upon casino entertainment. It is a city with a gateway through the Fort Pitt Tunnel. It is a city with a steel heritage. It is a city searching for a new identity and high tech trademark. The first USA high-speed maglev deployment can help identify Pittsburgh as a progressive high-tech city with its first class facilities linked by the world's most progressive transportation system. It will provide a primary entry to the city, speeding down the Ohio River and reaching speeds in excess of 240 MPH on the way to and from the airport. The systems elevated guideway will provide unparalleled views of our magnificent city. Additionally, two of the proposed casino sites are directly along the proposed alignment. High-speed maglev can provide immediate airport access to the casino. The high-speed Maglev will also provide an attraction for convention attendees, and the connectivity will make regional hotels available to downtown Pittsburgh to enhance its attraction as a convention center city.

Benefits Regional Transportation

The project provides an east/west link for the city, connecting the region and facilitating movement of workers to current job locations. It provides the much-needed airport to downtown rapid transportation link. The system will serve as a spine line for the PAAC transit services. It can also connect seamlessly with the downtown to Oakland transit proposals.

Benefits Regional Industry

In addition to transportation, MAGLEV, Inc. is developing high tech closed loop manufacturing of large steel structurals such as guideway beams. These efforts can benefit regional and state industry by cost reduction and movement to state of the art practices. Benefiting industries include ship/barge building, bridges, infrastructure, design and construction.

Benefits Steel making and Fabrication

The high-speed Maglev system provides one of the largest new markets for plate steel. The plate can be produced within the Commonwealth and the fabrication of the guideway beams will be done locally.

Benefits Local University Curriculum and a Better Trained Workforce

The current program with the Department of Labor is providing CCAC associate degrees in Precision Manufacturing and Penn State four year Degree Precision Manufacturing Certificates, as well as training for incumbent workers in precision manufacturing. These efforts enhance the regions workforce training.

