



ORANGELINE DEVELOPMENT AUTHORITY

AGENDA REPORT

TO: Members of the Orangeline Development Authority

FROM: Art Gallucci, Interim Executive Director

DATE: March 11, 2009

SUBJECT: CONSIDERATION OF AN AGREEMENT TO RETAIN A CONSULTANT TO ASSIST IN REVIEWING AND SECURING FEDERAL FUNDING FROM THE MONIES AVAILABLE FOR THE INTERCITY HIGH SPEED RAIL SERVICE

INFORMATION

We have had discussion with Chris Brady, President of Commonwealth Research Associates, about the Orangeline project and the potential for federal funding that may be available. Commonwealth Research Associates (CRA) is a broad-based strategic consulting group specializing in strategic planning, government relations, business outreach, financial planning, technology innovation and legislative and legal analysis. The company was established in 1993 and the firm has a reputation of being experts in their field.

CRA was asked them to submit a proposal of work they would perform for the Authority should they be retained in an effort to identify federal funding that could be available for the Orangeline.

The following is the proposal submitted by CRA:

Commonwealth Research Associates, LLC (CRA) will work with the Orangeline Development Authority (OLDA) management to assess the viability of the Orangeline project ("Project") and its suitability and readiness for applying for and receiving federal funding made available pursuant to the American Recovery and Reinvestment Act of 2009 (the "Stimulus Bill") and other appropriated funds. CRA will identify the attributes and disadvantages of the Project vis à vis to the goals and objectives of the Obama Administration in distributing these funds. CRA will work with the U.S. Department of Transportation leadership to determine how these funds are intended to be distributed and will advise OLDA accordingly. CRA will also support the establishment of selection criteria which advantage the Project and its eligibility for these funds.

The Orangeline Development Authority is a joint powers agency formed to pursue deployment of the Orangeline High Speed Maglev system in Southern California. The Authority is composed of the following public agencies:

- City of Artesia
City of Bell
City of Bellflower
City of Cerritos
City of Cudahy
City of Downey
City of Glendale
City of Huntington Park
City of Maywood
City of Palmdale
City of Paramount
City of Santa Clarita
City of South Gate
City of Vernon

Chairman

Bruce Barrows
Mayor Pro Tem
City of Cerritos

Vice Chairman

Marsha McLean
Councilmember
City of Santa Clarita

Treasurer

Mike McCormick
Councilmember
City of Vernon

General Counsel

Yvette M. Abich Garcia, Esq.
Colantuono & Levin, PC

Interim Executive Director

Art Gallucci
City Manager
City of Cerritos

CRA anticipates performing these activities according to the major milestones contained in the Stimulus Bill relating to intercity passenger rail service; namely, the requirement of that the Secretary of Transportation must present a strategic plan identifying the Department's strategy for awarding these funds within 60 days of enactment (or April 13, 2009) and issue interim guidance to potential applicants covering grant terms and conditions and procedures for those projects seeking to apply for these funds within 120 days of enactment (or June 17, 2009). CRA will also endeavor to identify additional sources of Stimulus Bill funds for which OLDA may apply.

CRA will perform these duties for a \$10,000 flat fee. This will take us through the preliminary application process for potential funding. In addition, CRA will serve as our liaison in Washington D.C. - meeting with the Department of Transportation and presenting our application and justification for receiving possible funding.

Attached are resumes for the two principals of CRA - Chris Brady, President and Larry Blow, Senior Associate.

RECOMMENDATION

The following is recommended to the Orangeline Development Authority authorize the Interim Executive Director to enter into a contract for maximum of \$10,000 for the purpose identified above.

pjm
Attachment

Laurence E. (Larry) Blow

Commonwealth Research Associates (CRA)

Mr. Blow joined the CRA consulting group in September, 2005, making available a wide range of practical experience in the field of magnetic levitation technology solutions. He has worked in the United States advancing high-speed maglev planning projects since the early 1990s.



Leading up to joining CRA, from 1999 to 2005, he was the Senior Project Manager in Transrapid International-USA's Washington office. Prior to that he was a corporate program manager for General Dynamics Corporation; a technical coordinator for the Argonne National Laboratory; and a senior associate with Strategic Insight. These were maglev-related positions that also included high-speed rail project monitoring and outreach. Given his early years of experience as a civilian engineer in the Navy Department, it can be said that no other American engineer working in the field of maglev transportation possesses Mr. Blow's range of first-hand knowledge and technical insights.

Recent Work Experience

Transrapid International-USA, Inc. – Mr. Blow spearheaded TRI-USA's technical conduct of the federal Maglev Deployment Program (MDP), acting as chief technical expert to the six demonstration projects around the country. His specialty area is the technical planning and design of high-speed Transrapid maglev projects, integrating the various planning disciplines to conceive a practical high-speed transportation corridor – considering right-of-way constraints, environmental effects, operational requirements, Transrapid system performance and potential cost impacts. He worked with the technical staff of the parent consortium in Berlin, Germany, to coordinate all technical support activities.

Strategic Insight – In August 1998, Mr. Blow led Strategic Insight's corporate effort to secure a contract with the State of Maryland's MDP initiative, authoring the federal grant application and acting as technical consultant to the State in selecting a consultant team. He also spearheaded several technical studies featuring adaptations of maglev technology for NASA's Highly Reusable Space Transportation program. He supported the High Speed Ground Transportation Association, serving as chairman of the Maglev Task Force from 1994 to 1998.

Argonne National Laboratory – At the Department of Energy's Argonne National Laboratory, Mr. Blow was the Maglev Program Coordinator from 1991 to 1994. Based in Washington, D.C., his responsibility was to provide technical and planning support to the National Maglev Initiative—a four-year, federal interagency effort involving the Department of Transportation, U.S. Army Corps of Engineers and Department of Energy. As the Laboratory's representative, he was involved in top-level program planning, key technical studies and outreach to the private sector.

General Dynamics Corp. – Mr. Blow was a corporate program manager in the Defense Initiatives Organization, a strategic business planning group chartered to capture long range, non-traditional business for the corporation. Approached by the German Transrapid consortium in April, 1988, he led a company team in structuring a business plan for pursuing maglev technology as a potential U.S. manufacturing partner with the German companies. He also joined the late Senator Daniel Patrick Moynihan's (D-NY) Maglev Technology Advisory Committee, whose final report, [Benefits of Magnetically Levitated High Speed Transportation for the United States](#) (Senate Report 101-47), signaled the beginning of renewed interest—and a national debate—on magnetic levitation technology applications for transportation needs.

Background

Sept. 2005 – Present

Senior Associate
Commonwealth Research

1999 – 2005

Sr. Project Manager, Transrapid
International-USA, Inc.
Washington, D.C.

1994 – 1999

Sr. Associate, Strategic Insight
Arlington, VA

1991 – 1994

Senior Engineer/Consultant
Argonne National Laboratory
Washington, D.C.

1988 – 1991

Corporate Program Manager
General Dynamics Corp.
Arlington, VA

1987 – 1988

Group Leader, Delex Systems
Vienna, VA

1983 – 1987

Program Manager
General Dynamics Corporation
San Diego, CA

1969 – 1983

Project Manager, Dept. of the
Navy, NAVSEASYSKOM
Washington, D.C.

PROFESSIONAL AFFILIATIONS

Transportation Research Board
(Intercity Guided Ground
Transportation)

International Maglev Board
(Advisor, Moderator)

U.S. Maglev Coalition

Certified Program Manager,
Defense Systems Acquisition
University

EDUCATION

Bachelor of Science / Aerospace
Engineering, Mathematics
University of Virginia
Charlottesville, Virginia

J. Christopher (Chris) Brady, President

Mr. Brady is a recognized expert in the field of government relations and strategic planning, drawing on more than 25 years' experience at the State and national levels. Working in public- and private-sector positions, he has authored and contributed to numerous Acts of Congress, Congressional resolutions and federal regulations and initiatives. As previously mentioned, he established the TRI-USA Washington office in October, 1998 and ran the office until June, 1994, when he stepped down, taking a part-time consulting position with TRI-USA and focusing his energies on government relations support to a wider base of clients.

Prior to the formal establishment of TRI-USA, Mr. Brady led government affairs and strategic planning for the Transrapid group of German companies. Working primarily with supporters of high-speed maglev technology in the U.S. Senate, Brady drafted the original legislation that became the U.S. Maglev Deployment Program, then organized and led the strategy to have it signed into law as section 1218 of the Transportation Efficiency Act for the 21st Century, or TEA-21, in 1998.

Prior to assuming the Transrapid positions, Brady was Director of Government Affairs at the law firm of Kilpatrick Stockton, LLP, representing a small group of clients in the transportation, government procurement, real property and environment arenas. From 1989 to 1993, Brady served in the Executive Branch as Associate Administrator for Congressional Affairs and also Associate Administrator for Policy and Analysis at the U.S. General Services Administration. Before joining GSA, Brady served in a number of senior legislative positions on Capitol Hill, including Legislative Director for U.S. Senator John Warner, Republican of Virginia, Legislative Director / Assistant to U.S. Representative Tom Bliley, Republican of Richmond, Virginia.

Mr. Brady is a native of the South. His family home is in Augusta, Georgia, but he resides with his wife Rebecca and two children in Alexandria, VA.