



DAVID EVANS  
AND ASSOCIATES INC.

December 20, 2007

Federal Transit Administration  
John Bardwell, Contracting Officer - john.bardwell@fta.dot.gov  
James Harper, Contracting Officer - james.harper@fta.dot.gov  
1200 New Jersey Avenue SE - Room E42-331  
Washington, DC 20590

Re: Federal Transit Administration - PMO Program Capabilities Statement

Dear Mr. Bardwell and Mr. Harper:

The Federal Transit Administration (FTA) will solicit expert program management contractors that provide Project Management Oversight (PMO) Program services for selected capital projects. At this phase of the process, the FTA is interested in receiving capabilities statements from firms that would like to provide PMO services for the FY 2008 procurement solicitation. David Evans and Associates, Inc. (DEA) is happy to participate in this step of the procurement, and is looking forward to providing a proposal when the solicitation is issued.

DEA has been providing PMO services to the FTA since 2004, when the team was contracted for their first PMO assignment. DEA was assigned to 3 transportation projects in lower Manhattan that are being rebuilt because of damage sustained during the attacks on September 11, 2001. We have been proud to serve on such important projects and feel fortunate to have such an exciting and rewarding assignment.

The DEA team is lead by Lyn Wylder and assisted by Bill Byrne, Mike Eidlin, John Lackey, Ken Bobetsky, Andrew Leong, and Lon Loffick. Each of these people have performed on our current contract with the FTA and are looking forward to the upcoming procurement. We are confident that this team can efficiently and thoroughly deliver the Project Management Oversight services required by the FTA in the future for this critically important work.

On the following pages we have provided biographies for the key staff listed above, and examples of our work that are relevant to FTA's PMO work - our current FTA PMO contract and recent design projects. We look forward to the next step in the procurement process, and will be attending the afternoon session of the Vendors Information Day meeting on January 11th, 2008. Please add DEA to the list of interested vendors and feel free to contact me if you have any questions during your review of our statement of capabilities. I can be reached at work by phone 503-499-0273, and e-mail: cdw@deainc. com.

Sincerely,  
David Evans and Associates, Inc.

Carolyn D. Wylder, P. E.  
Vice President, Contract Manager



## David Evans and Associates, Inc.

Since its founding in Portland, Oregon as a two-person land development firm in 1976, David Evans and Associates, Inc. (DEA) has become a recognized leader in the design and management of complex transportation, land development, water resources, and energy projects nationwide. The firm of 1100-plus employees combines the talents of engineers, landscape architects, planners, scientists, and surveyors to provide its clients access to a range of services under one umbrella. DEA now has 22 multi-disciplinary offices in Arizona, California, Colorado, Oregon, New York, and Washington.

DEA provides planning, engineering, and management services for public and private sector transit and rail clients, including transit agencies; railroads; and federal, state, regional, and local jurisdictions. Projects include project management oversight, light rail, commuter rail, inter-city passenger and freight rail, bus rapid transit, high occupancy vehicle facilities, and multi-modal transportation centers. DEA's transit team is experienced in the development of transit service plans and have extensive experience in providing risk assessment and risk management services for projects of all sizes. DEA has led complex New Start projects through all phases of project development, from advance planning efforts, through the NEPA environmental analysis and review process, into preliminary and final engineering, and through construction and start-up of revenue service.



*DEA's Corporate Headquarters in Portland, with the Streetcar in the foreground*

## Key Staff Biographies

### Lyn Wylder, PE - DEA - Contract Manager

Lyn Wylder is a vice president of David Evans and Associates and an expert in engineering and construction administration and oversight of large transportation projects. She has 25 years of experience in transit working for both major transit agencies (Metropolitan Atlanta Rapid Transit Authority and the Massachusetts Bay Transportation Authority) and consulting in high level positions. Her expertise ranges from conceptual engineering through construction and she has had direct responsibility for projects ranging in value from \$1 million to \$450 million. Lyn is highly experienced in the public service, technical, political and management aspects of the design and construction of large public works projects and has experience in several project delivery methods including design/build, fast-track and traditional design/bid/build. Lyn is the contract manager for DEA's current FTA PMO contract.

### John Lackey, PE - DEA - Principal-In-Charge

John Lackey, senior vice president and director of transit services at DEA, has 30 years of experience in transit facility planning, design, and construction. While employed by TriMet, Portland's regional transit authority, he played a major role in all facets of the development of Portland's LRT system, including project management assignments on the Westside Light Rail and the Hillsboro Extension. Since coming to DEA, John has led major light rail projects from conceptual design, through preliminary engineering, final engineering, and construction, and into operations. John has also managed or participated in LRT projects in Seattle, Spokane, San Diego, Salt Lake City, Denver, Minneapolis, Pittsburgh, Newark, and Tampa. He recently managed the design of TriMet's Design/Build Segment of the South Corridor/I-205 Light Rail Extension – which is currently under construction. He serves as the principal in charge on DEA's FTA PMO contract.

**Ken Bobetsky, PE - DEA - Task Order Manager**

Ken Bobetsky is a senior project manager with DEA based in the firm's New York office. Ken has been a key part of the firm's FTA PMO project in New York, and is currently the task order manager for DEA's FTA Project Management Oversight Contract for the Fulton Street Transit Center, the South Ferry Terminal Station and the Reconstruction of Route 9A. Prior to joining DEA, he worked as a subconsultant to DEA on their PMOC, specifically, he worked on the Fulton Street Transit Center. Ken spent over 10 years as project manager in the Port Authority of New York and New Jersey's Capital Programs and Aviation Department Facilities. During this time, he served as project manager of project controls for the JFK AirTrain.

**Bill Byrne, PE, AICP - DEA - Technical Advisor/Risk Assessment**

Bill Byrne is a senior project manager with 30 years of experience in transportation project development. He specializes in multi-modal transportation planning and conceptual design, major transportation corridor studies, and the evaluation of transportation alternatives including highway widening, busways, bus/HOV lanes, LRT, trolley, and commuter rail options. Bill manages the risk management portion of DEA's current FTA PMO contract. He has conducted risk assessments at the PE, FD, Construction Agreement and mid-construction stages of three major transportation reconstruction projects in Lower Manhattan. He was involved in oversight of the BART Colma Extension project and the MBTA Old Colony Commuter Rail project early in the FTA PMO program.

**Mike Eidlin - DEA - Technical Advisor/Task Order Manager**

Mike Eidlin has 33 years of senior management experience in both the private and public sectors. His experience has emphasized the planning and execution of complex projects including environmental evaluation and regulatory compliance, engineering design, and construction management. Mike has a unique grasp of the technical as well as the federal and local regulatory requirements necessary to design and build projects within a community. As the director of engineering for TriMet in Portland, Oregon, he led the design and construction of the final phase of Portland's \$944 million Westside light rail line. While serving as director of engineering for TriMet, Mike gained invaluable experience in coordinating with agencies, communities, and project stakeholders. Mike manages the work performed for FTA Headquarters under the Programmatic section of DEA's FTA PMO contract, this work is high level internal and external review of recent FTA funded projects or internal policy, as such, is very sensitive in nature. Serving as an extension of FTA staff, this work is comprised of providing comprehensive oversight for projects and technical support to FTA Headquarters.

**Lonn Liffick, PE - DEA - Technical Advisor**

Lonn Liffick is a senior project/construction manager at DEA with over 35 years experience in the design and construction of capital projects. For the last two years he has been providing technical services for the FTA PMO contract in New York supporting both the Fulton Street Transit Center and the South Ferry Terminal Station. His prior experience includes the management of both the design and construction for large industrial, electrical utility, communications and public infrastructure projects both in the US and overseas.

**Andrew Leong, PE - DEA - Technical Advisor/QA-QC**

With more than 29 years of experience, Andrew Leong is skilled in the design and construction of public works projects for transportation and infrastructure improvements, with primary responsibility for quality management. He manages and coordinates all phases of transit corridor and facility projects, including environmental studies, preliminary engineering, final design, and construction support. Andy is experienced in working with stakeholders, coordinating with affected agencies, and in managing multidisciplinary teams for large transit projects. Andy has provided quality assurance review of DEA deliverables for the current PMO contract.



## Relevant Project Experience

### Project Management Oversight, for the FTA, Nationwide

DEA was selected to assist the Federal Transit Administration (FTA) with project management oversight (PMO) services. Under this five-year contract, DEA served as an extension of FTA staff on federally funded transit projects in the implementation phase. The firm's initial assignments include oversight of the Fulton Street Transit Center, the South Ferry Station and the Reconstruction of Route 9A, all in Lower Manhattan with an estimated construction cost of \$1.5 billion. These stations and highway are being reconstructed because of damage sustained during attacks on September 11th, 2001 at the World Trade Center. PMO services include review of the activities of the implementing transit agency, designers and contractors to ensure that they have sufficient technical capacity to implement the projects and to monitor NEPA compliance, budget, schedule, and quality management compliance. DEA also performs Risk Assessment activities for the FTA in association with these projects.

#### • Fulton Street Transit Center; Lower Manhattan, New York

The Metropolitan Transportation Authority (MTA) is constructing a new Fulton Street Transit Center incorporating six existing subway stations. The \$799 million project will improve access to and connections between 12 subway lines for hundreds of thousands of daily commuters, residents and visitors.

#### • South Ferry Terminal; Lower Manhattan, New York

The MTA is constructing an improved South Ferry Terminal for the subway line adjacent to Battery Park and the Staten Island Ferry Terminal. The existing terminal and loop tracks were built at the turn of the century. The \$403 million project will correct physical and operating deficiencies which limit train capacity and reduce subway reliability for millions each year.

#### • Route 9A Reconstruction; Lower Manhattan, New York

The reconstruction of Route 9A, also known as the West Side Highway is funded and managed through a unique collaboration between the FTA and the New York DOT, and is the first time a highway project has come under the FTA's project management oversight program. This \$270 million project extends from West Thames Street to Chambers Street and is immediately west of the World Trade Center/Ground Zero site.

### Federal Transit Administration Programmatic Contract; Washington DC

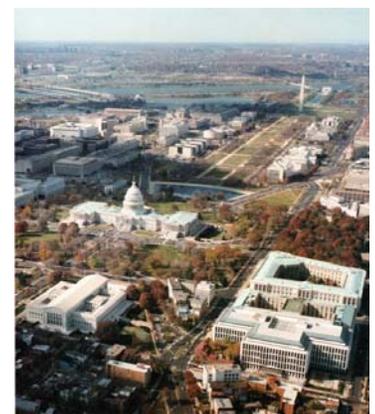
DEA performs task orders for FTA Headquarters, this work is high level internal and external review of recent FTA funded projects or internal policy, as such, is very sensitive in nature. Recent assignments include a report on FTA's construction oversight practices for major capital projects. In the course of conducting research for this study, DEA met with FTA personnel in several regional offices and at FTA headquarters in Washington, DC as well as representatives from several large transit agencies. DEA also led a team which studied several New Start projects that had experienced significant cost overruns. The purpose of the study was to determine whether any common causal factors for the cost overruns could be identified. Following the completion of this work, DEA assisted the FTA in developing policy guidance for New Start projects which have experienced budgetary problems as a result of dramatically increasing construction costs. DEA is a member of an FTA steering committee guiding the revision of guidance documents for all FTA Project Management Oversight Contractors.



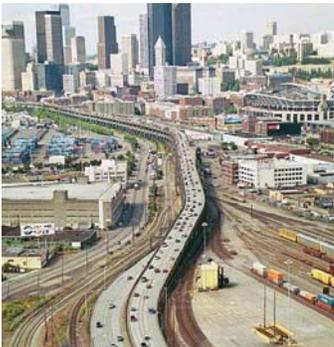
South Ferry Terminal construction



Ground Zero - Route 9A in background



Washington DC



Alaskan Way Viaduct



SR 520 - Evergreen Point Floating Bridge (2006 storm)



RTD's West Corridor - bridge simulation



I-205 Segment - under construction (August 2007)

### Expert Review Panel - SR 520 Bridge & Alaskan Way Viaduct Projects; King Co., WA

The 2006 Washington State Legislature directed WSDOT to form an Expert Review Panel to review the finance and implementation plans for the Alaskan Way Viaduct and Seawall Replacement and SR 520 Bridge Replacement and HOV projects. The Governor and the State House and Senate Transportation Committees appointed an Expert Review Panel. The panel was made up of eight experts from the planning, engineering, finance, law, emerging transportation technologies, geotechnical, and economic fields. Lyn Wylder, a vice president at DEA was one of the 8 appointees to the panel.

The two projects that were the focus of the study require significant investment of public dollars for transportation system improvements. The panel reviewed the financial and implementation plans for alternatives considered by both projects. The panel delivered the final report addressing these issues to the governor in September 2006. Included in the panel's review were:

- The projects' purpose and needs
- Alternatives that are being considered
- The costs for these projects
- Funding that is available to build these projects - today and in the future
- The capacity of WSDOT to manage these projects
- How the projects will be built

### West Corridor LRT Final Design, Denver, Colorado

DEA is providing final engineering design for the 12.1-mile West Corridor light rail transit line. The West Corridor is the first project to go to final design under the recently initiated FasTracks program. It will connect such venues as the Auraria Higher Education Center, Invesco Field at Mile High, the Denver Federal Center, and the Jefferson County Government Center. DEA leads a team of 20 subconsultants to provide transit and civil engineering, bridge and tunnel design, and architectural and landscape architectural services.

The FasTracks program is a \$4.7 billion investment over 12 years to further high-capacity transit projects in the Denver metro area. The program encompasses 10 separate corridors, 119 miles of new light rail and commuter rail lines, 18 miles of bus rapid transit service, 21,000 new parking spaces at rail and bus stations, and expanded bus service throughout the metro area. Local stakeholders within the West Corridor include the City and County of Denver, the cities of Lakewood and Golden, and Jefferson County.

### South Corridor Light Rail Extension, I-205 Segment Design/Build, Portland, Oregon

David Evans and Associates, Inc. is the lead designer for this design-build construction project. The project corridor extends 6.5 miles from the Gateway Transit Center, east of downtown Portland, to the Clackamas Transit Center, south of Portland, and lies roughly parallel to I-205. The new light rail extension will tie into TriMet's existing system near the Gateway Transit Center and add eight new light rail stations. DEA leads all design services for the project, including track design, bridge design, interface with I-205, station and park-and-ride design, and environmental impacts mitigation.

In a unique approach to contracting for the development of a light rail extension, DEA is also providing planning services for potential transit-oriented development (TOD) strategies in the vicinity of the project, including studying the development opportunities in the vicinity of the new light rail stations along the transit corridor. Initial activities included an assessment of potential opportunities around each station, collaboration with TriMet to set priorities for pursuit of development opportunities, and discussions with private property owners regarding possible joint development projects. This project is under construction and will open for revenue service in 2008.