

**Douglas B. Moore, AICP**  
**Vice President, Planning and Development**  
**1600 McKinley Avenue,**  
**Columbus, Ohio 43222**

Mr. Moore has over 30 years of experience in transit planning and transportation engineering. His diverse background includes public service with two transit authorities and one Metropolitan Planning Organization, and private sector project management with two national architectural/engineering consultants. Mr. Moore is currently the Vice President of Planning and Development with the Central Ohio Transit Authority (COTA).

***Transit Planning and Operations Experience***

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Mr. Moore's current responsibilities include oversight for service scheduling, capital programming, and short and long-range service and capital planning. During his three year tenure at COTA, the Planning and Development Division has accomplished the following major tasks:

- Completed the Long Range Transit Plan, which supported a successful tax referendum. The Plan was developed with no consultant support.
- Completed the Short-Range Transit Plan, which outlined service expansion of approximately 10% per year for five years and produced COTA's first comprehensive revenue and non-revenue vehicle replacement schedules.
- Managed the construction of the Near East Transit Center which opened on-time and within budget.
- Initiated the first express "bus on shoulder" program in the state of Ohio, which operated successfully during the pilot period and is currently under review by FHWA to advance to permanent status.
- Implemented COTA's first comprehensive capital project development and review process.

Representative general transit planning activities conducted prior to COTA include:

- *Houston Long Range Transit Plan*-developed service options, fare revenue, operating costs and capital cost projections for regional service alternatives.
- *Southeast Michigan Regional Transit Plan*-managed development of a regional transit plan for Detroit Metropolitan area including bus, LRT, and Paratransit service.
- *Kansas City Reverse Commute Study*-identified service options to modify and expand bus service to improve inner city access to suburban job markets.
- *Fargo Transit System Transit Development Program*-updated service plan in response to changing development patterns and financial resources.
- *St. Paul Downtown Circulator*-developed service options to link downtown employment with commercial activity and remote parking options.
- *Corpus Christi Downtown Transit Center*-managed location analysis and conceptual design of transit center. This facility has been highlighted in FTA materials.

***Fixed-Guideway Transit Planning Experience***

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Mr. Moore has managed a variety of fixed-guideway transit studies for Light Rail, AGT, Commuter Rail, Streetcar, and BRT. Activities typically included alignment analysis, service planning, ridership and operating cost forecasting, capital costs, station area planning and development impact analysis, financial planning, environmental analysis, public involvement,

and preparation of appropriate federal and state documentation for environmental clearance and funding eligibility. Representative projects include:

- *Columbus North Corridor Major Investment Study*- Completed initial analysis resulting in recommendation of bus alternative. Managed subsequent update and FTA New Start submittal resulting in “recommended” rating of rail option.
- *Portland North Corridor LRT Route Analysis*- Conducted analysis of street-running LRT options on two major arterial streets.
- *Richmond Streetcar Study*- Developed streetcar alternatives connecting major activity zones in downtown area. Emphasis on economic impacts and funding options.
- *Houston Galleria Area AGT Study*- Worked with private property owners to develop elevated, automated guideway within area with extreme sensitivity to visual impacts.
- *Minneapolis Northwest Corridor*- Managed evaluation of LRT options in a variety of rights-of-way.
- *Detroit Woodward Corridor*- Completed LRT route analysis along a major arterial street. This study was conducted for a business/labor committee for presentation to the mayor.
- *Minneapolis Northeast Corridor*- Completed DEIS on multiple LRT alignments. Emphasis on traffic and economic development impacts.
- *Milwaukee Transit Corridor Study*-Examined LRT options within three corridors using street and rail right-of-way. Emphasis on economic development.

### ***Highway Planning Experience***

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Mr. Moore has also had project management responsibilities on several roadway projects as identified below:

- *Brent Spence Bridge Scoping Study* - managed costing, operational and environmental analysis of the bridge replacement study for the I-71/I-75 crossing of the Ohio River at Cincinnati.
- *I-70/71 Innerbelt Plan* - Deputy Project Manager for the planning phase of the South Innerbelt Study effectively separating two interstate highways and modifying downtown access for Columbus, Ohio.
- *Morse-Bethel Connector* - Deputy Project Manager study evaluating potential roadway options for most controversial transportation project in the history of Columbus (two city-wide public referendums over 20 years).

### ***Education***

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- M.S. Civil Engineering, Ohio State University
- Master of City and Regional Planning, Ohio State University
- B.A. Urban Geography, Miami University

### ***Memberships/Organizations***

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- American Institute of Certified Planners
- Transportation Research Board, Light Rail Transit Committee (past member)
- American Public Transit Association, Planning and Policy Committee
- Columbus Crossroads Special Improvement District, Trustee
- Columbus 2012 Commission-Transportation Committee Member