



## ARLINGTON COUNTY, VIRGINIA

<b>County Board Agenda Item Meeting of June 13, 2009</b>
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**DATE:** May 26, 2009

**SUBJECT:** Approval of the Award of a Contract Number 422-08 between the Arlington County Board and Kimley-Horn and Associates, Inc. to provide Transportation Engineering Services for the Columbia Pike Multimodal Improvements.

**C. M. RECOMMENDATIONS:**

1. Approve the award of a Contract Number 422-08 between the Arlington County Board of Arlington County, Virginia and Kimley-Horn and Associates, Inc. to provide Transportation Engineering Services at a cost not to exceed \$1,675,000.
2. Authorize the Purchasing Agent to execute the contract documents, subject to legal review by the County Attorney.

**ISSUES:** County Board approval is requested for use of Federal Aid Secondary funds and the 20% local match requirement approved and available for the Columbia Pike Multimodal Improvements Project ("Project") in a previously approved bond.

**SUMMARY:** On December 9, 2006, the County Board approved an agreement with the Virginia Department of Transportation ("VDOT") to provide \$1,600,000 in Federal Aid Secondary funds and the required local match of \$400,000 for a total of \$2,000,000 for the Project. This Board action will allow for the use of the available funds for preliminary engineering and environmental documentation to advance the design and implementation of the Project.

**BACKGROUND:** In 2002, the County Board adopted the *Columbia Pike Initiative – A Revitalization Plan* which outlined a vision for a new revitalized Columbia Pike corridor. In 2003, the Columbia Pike Form Based Code was adopted. The Revitalization Plan provided a refined set of goals and implementation strategies for a corridor-wide concept which revolves around an enhanced and improved "Main Street" linked by a future transit system. In February, 2004, the County Board accepted the Columbia Pike Street Space Planning Task Force Report which contained recommendations regarding the width, design and use of the street space along Columbia Pike. New street plans were created for different sections of Columbia Pike and documented in a series of detailed cross-sections. The new street configurations are intended to reduce the speed of traffic, minimize pedestrian crossing distances and increase sidewalk space. They include a five-lane street cross-section (with either a center left-turn lane or landscaped

County Manager: _____
County Attorney: _____
Staff: William Roberts, Department of Environmental Services, DOT

median), wider sidewalks and enhanced pedestrian crossings, on-street parking in the commercial areas, bicycle lanes in some segments and street trees. The new street cross-sections also established the Required Building Lines used in the Form Based Code. Due to existing buildings and right of way limitations, the full cross-sections of the improved streetscape are intended to be realized as sites along the corridor redevelop. However, interim utility undergrounding and street improvement projects are currently underway and being planned for portions of Columbia Pike which will realize the vision as much as possible within the constraints of the existing environment.

The Columbia Pike Multimodal Improvement Transportation Engineering Services Contract Number 422-08 will entail environmental documentation and preliminary design for the entire length of Columbia Pike from the Fairfax County line to South Joyce Street (See Attachment 1 – Project Area Map). The street cross-sections contained in Street Space Planning Task Force Report and street cross-sections that can be implemented in the nearer-term will be analyzed, evaluated and compared using criteria that includes property impacts, property acquisition and construction costs, timeline and feasibility of implementation, pedestrian and traffic effects and other factors. The multimodal roadway design will accommodate and be coordinated with the implementation of the preferred transit alternative for Columbia Pike (streetcar) which the County Board endorsed on April 26, 2006.

**DISCUSSION:** Request for Proposals 422-08 was advertised on November 17, 2008 to solicit proposals for the provision of transportation engineering services for the Columbia Pike Multimodal Improvements. Five proposals were received and all five of the offerers were invited to make oral presentations. Subsequently, Kimley-Horn and Associates, Inc. was determined to be a fully qualified offerer and presented the best proposal at a cost of \$1,675,000. \$167,500 requested in this Board action will provide a contingency.

The scope of services that Kimley-Horn and Associates, Inc. will provide as a part of this contract include coordination with VDOT, the Federal Highways Administration (“FHWA”), the Washington Metropolitan Transit Authority (WMATA) and other agencies as necessary; the facilitation of public participation and communication; the analysis of several design alternatives including the complete Street Space Planning Task Force recommended cross-sections as well as cross-sections that can be implemented in the nearer-term; assessment of potential effects (environmental documentation); preliminary engineering and project specifications; and final design and construction phase assistance.

County staff from DES Transportation Planning, Transit, Engineering, and Transportation Engineering and Operations Bureaus, the consultant (Kimley-Horn and Associates) and a representative from VDOT will serve as the project management team (“PMT”). A technical advisory committee (“TAC”), comprised of a broader group including the PMT, other County staff, WMATA, civic association representatives, the Columbia Pike Revitalization Organization (“CPRO”) and other stakeholders will provide additional input and guidance (See Attachment 2 – Project Approach). The anticipated duration of the preliminary engineering and environmental documentation phase of the Project is approximately 24 months.

**FISCAL IMPACT:** The Columbia Pike Multimodal Improvements Project was authorized for reimbursement in the amount of \$1,600,000 by Federal Aid Secondary Funds and will be appropriated to the revenue account #313.366011.43513.D01S.0319. The local match in the

amount of \$400,000 (20%) was authorized by Arlington County voters in the 2006 bond referenda, and is available in the account 314.43513.D01S.SJF.0000. The County Board approved and appropriated funds to the Department of Environmental Services for the project at the December 9, 2006 meeting. On December 21, 2006 the County and VDOT signed a funding agreement for the project (UPC 80359).

# Attachment 1: Columbia Pike Multi-Modal Improvements

