

**Washington Metropolitan Area Transportation Authority
Board Action/Information Summary**

Action
 Information

MEAD Number:
99985

Resolution:
 Yes No

PURPOSE

To request the WMATA Board of Directors to authorize: 1) Execution of a modification to the licensing agreement, to include a reimbursable project, allowing WMATA to install the cable, and accept the transfer of funds from Virginia Department of Transportation to complete the installation of the fiber optic cable per the agreement. 2) Include funding for the Job Order Contract in an amount not to exceed \$2.5 million for the installation of the fiber optic cable.

DESCRIPTION

On December 21, 2006, the WMATA Board approved a licensing agreement with VDOT that would allow WMATA to install fiber optic cable between Vienna and West Ox Road using a VDOT duct bank. The fiber optic cable would allow for the connection of the new WMATA Bus Garage on West Ox Road to the WMATA communication network at Jackson Graham Building. The agreement also included a right for VDOT to install fiber optic cables in the WMATA railroad right-of-way from Dunn Loring Station to the Pentagon Station to connect VDOT's emergency command center at West Ox Road to the Pentagon. VDOT is required to install one additional cable for WMATA's use. The cable installation provides multiple benefits to the Authority in addition to the West Ox bus connectivity. The new WMATA fiber will be available to meet system network needs in lieu of dark fiber previously provided by outside fiber vendors and provides increased fiber for connectivity of the Dulles extension which previously would have to be installed under a separate contract managed by WMATA.

VDOT has requested that WMATA install the fiber optic cables in the WMATA right-of-way utilizing \$2.5 million in currently available VDOT funds. WMATA has estimated that the work will cost approximately \$2.5 million. The reimbursable agreement will require that VDOT be responsible for any costs above the \$2.5 million budget. Existing WMATA staff would be utilized for this project thus additional staff is not required.

FUNDING IMPACT

Budget: Reimbursable Projects

VDOT will reimburse WMATA the costs associated with the installation of the fiber cable.

Program:	Capital Improvement Program
Project:	VDOT Fiber Optic Cable Agreement
Budget FY2008:	\$2,500,000
This Action:	2,500,000
Prior Approval:	<u>0</u>
Remaining Budget:	\$0
Operating Budget Impact:	Positions: None Annual Expense: None

* Remaining Budget will be used to fund the installation of the fiber per the licensing agreement with VDOT.

RECOMMENDATION

That the WMATA Board authorizes:

- 1) Execution of a modification to the licensing agreement, to include a reimbursable project, allowing WMATA to install the fiber optic cable, and accept the transfer of funds from Virginia Department of Transportation to complete the installation per the agreement.
- 2) Include funding for the Job Order Contract in an amount not to exceed \$2.5 million for the installation of the fiber optic cable.

PRESENTED & ADOPTED:

SUBJECT: MODIFY THE FIBER OPTIC CABLE INSTALLATION MEMORANDUM OF UNDERSTANDING WITH THE VIRGINIA DEPARTMENT OF TRANSPORTATION

PROPOSED
RESOLUTION
OF THE
BOARD OF DIRECTORS
OF THE
WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY

WHEREAS, The Washington Metropolitan Area Transit Authority (WMATA) entered into a Memorandum of Understanding (MOU) and License Agreement with the Virginia Department of Transportation (VDOT) for the installation of fiber cable, including but not limited to the installation of three ninety-six fiber cables from approximately Dunn Loring-Merrifield Station to Pentagon Station; and

WHEREAS, VDOT has requested that WMATA perform the installation of fiber cable; and

WHEREAS, VDOT has authorized WMATA to spend an amount not to exceed \$2.5 million for the fiber installation; and

WHEREAS, WMATA has an existing contractor who is able to perform the work; now, therefore be it

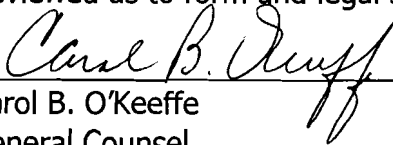
RESOLVED, That the Board of Directors authorizes execution of an Amendment to the Memorandum of Understanding to create a reimbursable project agreement based on the Virginia Department of Transportation's request that WMATA perform this work; and be it further

RESOLVED, That the Board of Directors approves the transfer of funds, increasing the Reimbursable Funds Budget by \$2,500,000.00, from \$41,402,300.00 to \$43,902,300.00; and be it further

RESOLVED, That the Board of Directors approves funding for a Job Order Contract in an amount not to exceed \$2.5 million for the installation of the fiber optic cable; and be it finally

RESOLVED, That this Resolution shall be effective immediately,

Reviewed as to form and legal sufficiency,



Carol B. O'Keeffe
General Counsel