

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

<input checked="" type="checkbox"/> Action <input type="checkbox"/> Information	MEAD Number: 99710	Resolution: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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PURPOSE

To obtain Board approval to enter into a multi-part license agreement with Virginia Department of Transportation (VDOT).

DESCRIPTION

The license agreement with VDOT will allow WMATA to install fiber optic cable between Vienna and West Ox Road at I-66. It will include installation of the final link between I-66 and the West Ox Complex, as previously approved by the Board on January 19, 2006.

VDOT will provide interim redundancy between Vienna and Franconia, which is critical to WMATA train operations in the event of a catastrophic incident. The permanent cable will be replaced if the Beltway Hot Lanes are constructed between I-95/I-495/I-395 and Route 193.

VDOT will provide six continuous dark fibers to WMATA for use from the Orange Line to Franconia/Springfield Station.

WMATA will allow VDOT to utilize WMATA tunnel to run fiber optic cables on the Orange Line to their Command Center near the Pentagon Station.

Mutual benefits include: conductivity between Vienna Station and the West Ox complex; temporary and permanent redundant communications for WMATA that connects Vienna Station to Franconia/Springfield Station; and, VDOT will have fiber capability on WMATA Orange Line between their Command Center and the Pentagon Metrorail station.

FUNDING IMPACT

There is no impact on funding resulting from this agreement.

RECOMMENDATION

To obtain Board approval to enter into a multi-part license agreement with Virginia Department of Transportation (VDOT).