NORTHERN VIRGINIA TRANSPORTATION AUTHORITY

RESOLUTION 02-08

APPROVING THE RECOMMENDED LIST OF PROJECTS FOR THE NORTHERN VIRGINIA TRANSPORTATION AUTHORITY’S INITIAL BOND ISSUANCE

WHEREAS, the Northern Virginia Transportation Authority (NVTA) has adopted some or all of the seven regional taxes and fees detailed in NVTA Resolutions 01-08A, 01-08B, 01-08C, 01-08D, 01-08E, 01-08F, and 01-08G; and,

WHEREAS, the NVTA is charged with utilizing this revenue to fund and implement transportation projects; and,

WHEREAS, the local jurisdictions and agencies have developed a multi-modal, regionally balanced list of facilities and projects, based upon NVTA’s approved transportation plan, TransAction 2030 Regional Transportation Plan, to be funded by an initial bond issue, which list is attached hereto as Attachment I; and,

WHEREAS, the project list is a balance of transit, multi-modal, and roadway projects that is regionally distributed and represents priority regional transportation projects, recognizing that HB 3202 requires that “each locality’s total long-term benefits being approximately equal to the total of the fees and taxes received by the Authority that are generated by or attributable to the locality divided by the total of such fees and taxes received by the Authority;” and

WHEREAS, each of the projects in the list meet the following criteria:

- Reduce congestion, improve auto and pedestrian safety and/or improve transit service and capacity.
- Are “ready to go,” with funding being the primary obstacle to moving to the next phase (right of way or construction). Once funding is received, the project will begin the next phase.
- Have at least a 20 year life.
- Are included in the region’s existing Transportation Improvement Program/Constrained Long Range Plan or the version that the Transportation Planning Board is scheduled to adopt in December 2007, or are air quality-neutral.
- Are specified in TransAction 2030 Regional Transportation Plan, specifically, or are consistent with the plan.
- Have already completed (or will complete before the bond issuance) any major regulatory reviews or major public input processes.
- Have (or will have before the bond issuance) resources available to implement the project when funding is provided.
- Are all short-term priorities of the jurisdictions; most are projects already partially funded in the Commonwealth’s Six Year Program or by individual jurisdictions or agencies. The
funding from this initial NVTA bond issue will allow these projects to be fully funded in a shorter time frame than previously anticipated. Most of these projects were included on the list of short-term priorities approved by NVTA on November 10, 2006, prior to the 2007 General Assembly session, also attached, as Attachment II.

WHEREAS, these facilities and projects will also provide rapid, noticeable project implementation to address some of the region’s transportation problems; and,

WHEREAS, the NVTA’s Jurisdiction and Agency Coordinating Committee will be working to develop a suggested project development process, project prioritization process (using previously adopted criteria) and six year project implementation program for NVTA by November 1, 2007.

NOW, THEREFORE, BE IT RESOLVED BY NVTA THAT:

The NVTA does approve the attached list of projects for an initial NVTA bond issuance.

Adopted by the Northern Virginia Transportation Authority, on this 12th day of July, 2007.

BY
Chairman

Attest
Vice Chairman
## ATTACHMENT I
### NVTA Resolution 02-08

<table>
<thead>
<tr>
<th>Description</th>
<th>Funding</th>
<th>Status</th>
<th>Notes</th>
<th>Year(s)</th>
<th>Comments</th>
<th>HPC</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total Bond</strong></td>
<td>$102,000,000</td>
<td></td>
<td></td>
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<tr>
<td><strong>Total Transit Projects</strong></td>
<td>$38,206,020</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total Multi-Modal Projects</strong></td>
<td>$6,246,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### The Crystal City/Postal Yard Transit Improvements Project
- Alexandria: To date, the project has completed a transit alternative analysis and developed an interim service implementation plan. Most of the work for the environmental analysis in Alexandria has been completed. This work is targeted to be completed by the end of 2007 or early 2008.
- Arlington: Design nearly complete. Right-of-way completed. Construction targeted to begin spring 2008. FTA has approved the environmental documentation for the initial segment in Arlington from the Crystal City Metrorail station to the County - City boundary.
- Richmond: Underway. Consistent. To complete funding for land purchase and construction up to four screwPIDs sources.
- Arlington: Implementation of exclusive bus lanes, bus stop improvements, intersection modifications, and traffic signal improvements.
- Richmond: Remaining pedestrian funding.
- VRE Commuter Rail (Local Market): RFP Approved by VRE RFP to NVTC and PRTC on July 5.
- VRE: Funding request for $3.76 million to match a $1.5 million state appropriation for locomotive acquisition (proposed total $8.75 million). This funding is expected to purchase 4-6 locomotives and permit the immediate initiation of a procurement with options for a total of 20 locomotives. The majority of the locomotives will be put into service on the Manassas line, however, as Fairfied and Prince William County residents/buyers also ride the Fredericksburg line, at least one locomotive will also be placed in service on that line. Overall, this purchase will enhance service for the entire VRE system as the worst locomotives in the VRE fleet will be replaced.
<table>
<thead>
<tr>
<th>Project Description</th>
<th>Cost</th>
<th>Phase</th>
<th>Right-of-Way Complete</th>
<th>TIF/ Conformity</th>
<th>Status</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lee Highway at Hammond - Construction of left turn lanes both east and westbound Lee Highway, including improvements to the ADA ramps, drainage, and signal modifications.</td>
<td>$200,000</td>
<td>2g</td>
<td>Yes (Reconstruction US 29 Turn Lanes, Oakley, to Lexington)</td>
<td>N/A</td>
<td>Design complete, ready to go to construction</td>
<td>Local</td>
</tr>
<tr>
<td>Fairfax County Parkway/Fair Lakes/Monument Interchange</td>
<td>$186,000</td>
<td>PT00</td>
<td>Yes</td>
<td>Yes</td>
<td>FC complete, need for TIF funding</td>
<td>Local</td>
</tr>
<tr>
<td>Pacific Boulevard/Noke/Boulevard Interchange to Seven Mile</td>
<td>$2,200,000</td>
<td>N/A</td>
<td>Design complete, Most Right-of-Way had been acquired</td>
<td>Consistent</td>
<td>GTRIP</td>
<td>Local</td>
</tr>
<tr>
<td>Fairfax Parkway - Converting toll section from Route 624 to new bridge</td>
<td>$3,000,000</td>
<td>N/A</td>
<td>Design complete, Right-of-Way has been acquired</td>
<td>Consistent</td>
<td>GTRIP</td>
<td>Local</td>
</tr>
<tr>
<td>Intersection of VA 652 (Loudoun County Parkway) and VA 621 (Evergreen Mills Road) - Extend left turn bay on northbound VA 652 (Loudoun County Parkway)</td>
<td>$2,300,000</td>
<td>606</td>
<td>Right-of-Way - N/A</td>
<td>Consistent</td>
<td>Conformity Neutral</td>
<td>Local</td>
</tr>
<tr>
<td>Box Run Post Office Road - paved 0.2 miles from Cedar Ridge Boulevard/Fairfax County line</td>
<td>$1,500,000</td>
<td>N/A</td>
<td>Project scoping to begin</td>
<td>Consistent</td>
<td>Conformity Neutral</td>
<td>Local</td>
</tr>
<tr>
<td>Fairfax County Village of Aldie for Snickersville Turnpike to New Mountain Road</td>
<td>$915,180</td>
<td>20</td>
<td>NTP after approval of Bond</td>
<td>Consistent</td>
<td>Yes</td>
<td>Local</td>
</tr>
<tr>
<td>Maple and Main Intersection Improvements in Purcellville</td>
<td>$1,250,000</td>
<td>7</td>
<td>Right-of-Way has not started. Right-of-Way/ Easement Acquisition: Dec 07 to Dec 08. Utility Relocation Start: Jan 08 to Jan 09.</td>
<td>Consistent</td>
<td>NTP required</td>
<td>Local</td>
</tr>
<tr>
<td>Route 28 overpass in Manassas</td>
<td>$2,000,000</td>
<td>28</td>
<td>Right-of-Way phases.</td>
<td>Consistent</td>
<td>Yes</td>
<td>Local</td>
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<tr>
<td>Intersection Improvements at Manassas Drive and Eldorado Avenue in Manassas Park.</td>
<td>$350,000</td>
<td>N/A</td>
<td>Project Scoping underway.</td>
<td>Consistent</td>
<td>N/A</td>
<td>Local</td>
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<tr>
<td>Prince William Parkway widening (4 to 6 lanes) from Howdy Road to Old Bridge Road</td>
<td>$14,800,000</td>
<td>3000</td>
<td>Partially designed and constructed.</td>
<td>Consistent</td>
<td>GTRIP</td>
<td>Local</td>
</tr>
</tbody>
</table>
Northern Virginia Transportation Authority Short Term Transportation Priorities
Approved: November 10, 2006

Proposed Projects

**Highway Projects - Interchange/Intersection Improvements**
- Multimodal Traffic Improvement Chain Bridge Road/Eaton Place [1] $2,000
- Fairfax County Pkwy Improvements (Including HOV Projects)$250,000
- Franconia/South Van Dorn Street Interchange $76,700
- I-66/Route 29 - Gainesville Interchange, including grade separation $40,000

**Roadway Projects - Capacity Improvements**
- Richmond Highway Roadway Improvements $40,500
- Route 7 Improvements - Falls Church $4,000
- Route 7 Improvements - Loudoun County (@Rt. 659, Ashburn Village Blvd and Loudoun Co. Pkwy) $90,000
- Route 50/Route 606 Improvements $30,000
- Eisenhower Avenue Widening $10,000
- Elden Street Improvements [2] $20,000
- Widen Route 7/15 ByPass[2] $50,000
- Battlefield Parkway/Route 7 South Segment $25,000
- Widen Route 50 to 6 lanes between Fairfax Co. Line and Poland Road $15,000
- Route 28 Widening (Godwin Drive to Vint Hill Road) $20,000
- Route 1 Widening to 6 lanes (Delaware Drive to Annapolis Way) $90,000
- Route 234 North Bypass $67,000
- Route 1/Route 619 Traffic Circle $24,000

**Total Roadway** $854,200

**Transit Projects**
- Metro Station Entrance & Access Improvements (Ballston/Eisenhower Avenue/Fairfax Co) $48,000
- Crystal City/Potomac Yards Transitway $20,000
- Richmond Highway Public Trans. Initiative [1] $27,000
- Vienna Metrorail Station Access Program [1,2] $33,000
- Fairfax Connector - 50 buses + operating cost for 10 years $50,000
- Loudoun County Bus Service Expansion and New Service $7,000
- PRTC Capital $11,550
- VRE - Tier II Locomotives (20 units) $41,000
- VRE - Platform Extentions, Parking and Mid-day Storage $67,500
- WMATA Capital - Metro Matters and Beyond Metro Matters (Virginia's Share) $550,000

**Total Transit** $855,050

**Pedestrian/Bicycle Projects**
- Pedestrian Amenities at Existing and Proposed Transit Stations in Fairfax County $10,000
- Route 7 Pedestrian Improvements - Seven Corners/Bailey's Crossroads Area - Fairfax County $2,000
- On-Road Bike Access - Tysons Corner - Fairfax County $8,750
<table>
<thead>
<tr>
<th>Safety Projects</th>
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</thead>
<tbody>
<tr>
<td>Rail Safety Improvements (Grade Separations in Manassas) [2] - Manassas</td>
</tr>
</tbody>
</table>

**Total** | **$1,750,000**

[1] Project includes pedestrian and/or bicycle improvements
[2] Allocated amount reflects partial funding