

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

NVTA Transportation Bond Project List

Mode	Description	Funding Required	Route	Status	TransAction 2030	IN TIP/CLRP	Comments	UPC
Total Bond								
\$102,000,000								
T	The Crystal City/Potomac Yard Transit improvements project is being jointly developed by Arlington County and the City of Alexandria. The purpose of this project is to provide enhanced transit service in the Crystal City/Potomac Yard area, connecting Alexandria's Braddock Road Metro station to the Pentagon and Pentagon City in Arlington. The service implementation plan envisions bus rapid transit (BRT) service operating in dedicated transit lanes on an alignment that generally follows Route 1 (Jefferson Davis Highway).	Alexandria: \$8,458,820	1	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 finished. This work is targeted to be completed by the end of 2007 or early 2008.	Yes	Design- In TIP/CLRP- Construction in TIP/CLRP by the end of 2007	Alexandria: Construct a running way between the Monroe Avenue Bridge and East Glebe Road (Segment B in the environmental document). No Right-of-way needed. Will go to Construction in 2008. Part of public-private partnership	T1837
T		Arlington: \$3,000,000	N/A	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.	Yes	Yes	Arlington: Implementation of exclusive bus lanes, bus stop improvements, intersection modifications, and traffic signal improvements	T1117
T	Richmond Highway Public Transportation Initiative - Remaining pedestrian funding	\$10,000,000	1	Phased, multi part project. Phase 1 PE complete. Right-of-way and Construction underway simultaneously on multiple segments.	Yes	Yes	Environmental Work complete.	67772
T	Purcellville Park-and-Ride Lot	\$1,400,000	N/A	Design underway.	Consistent	Yes	To complete funding for land purchase and construction up to four acres/200 spaces.	
T	Route 15 Park-and-Ride Lot	\$1,000,000	15	Right-of-way acquired	Yes	Conformity Neutral	All Right-of-way has been acquired.	72803
T	Installation of escalator canopy at Huntington south entrance to provide sheltered customer access to the station.	\$2,000,000	N/A	Off the shell design available.	Consistent	Conformity Neutral	Provide sheltered customer access and protect escalators	WMATA
T	Upgrade of station signage at 20 Virginia Metrorail stations to provide wayfinding signs, illuminated signs and other needed signage.	\$6,100,000	N/A	Off the shell signage design and specs available.	Consistent	Conformity Neutral	Upgrade station signage at 20 Northern Virginia Stations to provide way finding signs, illuminated signs, etc.	WMATA
T	Upgrade of platform at West Falls Church and Vienna stations to improve safety and rehabilitate existing platform	\$3,500,000	N/A	Ready for Construction.	Consistent	Conformity Neutral	West Falls Church, Vienna	WMATA
T	VRE Locomotives (Local Match)	\$3,750,000	N/A	RFP Approved by VRE. RFP to NVTC and PRTC on July 5.	Yes	TIP	Funding request for \$3.75 million to match a \$15 million state appropriation for locomotive acquisition (program total \$18.75 million). This funding is expected to purchase 4-5 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 Fairfax and Prince William County residents/taxpayers also ride the Fredericksburg line, at least one new 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.	VRE
Total Transit Projects								
\$39,208,820								
M	Wilson Blvd. Oakland to Randolph Phase II this project includes re-alignment of existing roadway, expanded sidewalks, improved transit stops and shelter, ADA compliance at each intersection, improved street lighting and pedestrian crossing improvements.	\$2,000,000	N/A	Right-of-way Completed	Consistent	No; Conformity Neutral	Design complete, ready to go to construction.	Local
M	Old Dominion Drive Multi-Modal Improvements Phases 2-5 - Construct curb, gutter, sidewalk, bike lanes and bus stop improvements from Glebe Road to the Fairfax County line.	\$1,500,000	309	Right-of-way in progress, anticipated to be complete by early 08.	Consistent	Yes	Design is nearly complete and construction could begin summer/fall 2008.	18863
M	Multi-Modal Improvements for the Intersection of Chain Bridge Road (Route 123) and Eaton Place	\$2,500,000	123	Design being reviewed by VDOT.	Consistent	Yes		Local
M	Citywide sidewalk replacement and construction - Falls Church	\$246,000	N/A	Project Scoping Underway.	Consistent	Conformity Neutral	No Right-of-way needed. Includes replacement of curb and gutter, sidewalk, and construction of sidewalk missing links	Local
Total Multi-Modal Projects								
\$6,246,000								

H	Lee Highway at Harrison - Construction of left-turn lanes both east and westbound Lee Highway, including improvements to the ADA ramps, sidewalks, signal modifications.	\$800,000	29	Right-of-way Completed	Yes (Reconstruct; US 29 Turn Lanes, Quincy to Lexington)	In previous TIP, Conformity neutral	Design complete, ready to go to construction.	Local
H	Fairfax County Parkway/Fair Lakes/Monument Interchange	\$26,850,000	7100	PE complete. Right-of-way under way	Yes	Yes	To complete funding.	52404
H	Pacific Boulevard: Nokes Boulevard Interchange to Severn Way	\$2,700,000	N/A	Design complete. Most Right-of-way has been acquired.	Consistent	CLRP		78908
H	Battlefield Parkway: Construct half section from Route 621 to new bridge.	\$3,000,000	N/A	Design complete. Right-of-way has been acquired.	Consistent	CLRP	Ready for construction in summer 2008.	Local
H	Intersection of VA 606 (Loudoun County Parkway) and VA 621 (Evergreen Mills Road) - Extend left-turn bay on northbound VA 606 (Loudoun County Parkway).	\$230,000	606	Right-of-way - N/A	Consistent	Conformity Neutral	Can be implemented fairly quickly within existing right of way.	86336
H	Bull Run Post Office Road: pave 0.2 mile from Cedar Ridge Boulevard to Fairfax County line	\$1,500,000		Project scoping to begin.	Consistent	Conformity Neutral		Local
H	Traffic Calming Village of Aldie for Snickersville Turnpike to New Mountain Road	\$915,180	50	NTP after approval of Bond	Consistent	Yes		68825
H	Maple and Main Intersection improvements in Purcellville.	\$1,300,000	7	Right-of-way has not started. Right-of-way/ Easement Acquisition: Dec 07 to Dec 08. Utility Relocation Start: Jan 08 to Jan 09.	Consistent	Not Required	To Complete funding. This project is to mitigate safety and congestion issues, and is in the Town Council's top 10 priority projects. The project is 75% completed.	70578
H	Route 28 overpass in Manassas.	\$2,000,000	28	In Right-of-way phase.	Consistent	Yes	Project pushed to 2015 because of a lack of funding. These funds will advance the project schedule.	Local
H	Intersection improvements at Manassas Drive and Euclid Avenue in Manassas Park.	\$350,000	N/A	Project Scoping underway.	Consistent	N/A		Local
H	Prince William Parkway widening (4 to 6 lanes) from Hoadly Road to Old Bridge Road	\$14,900,000	3000	Partially designed and constructed	Yes	CLRP	Most Right-of-way has been acquired. Design is underway and will be completed in 2007. Portions of road are currently under construction through proffers.	Local

Total Roadway Projects
\$56,545,180

ATTACHMENT II
RESOLUTION 02-08

Northern Virginia Transportation Authority Short Term Transportation Priorities

Approved: November 10, 2006

Proposed Projects	(\$000)
<u>Highway Projects - Interchange/Intersection Improvements</u>	
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
<u>Roadway Projects - Capacity Improvements</u>	
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
<u>Transit Projects</u>	
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 Extensions, Parking and Mid-day Storage	\$67,500
WMATA Capital - Metro Matters and Beyond Metro Matters (Virginia's Share)	\$550,000
Total Transit	\$855,050
<u>Pedestrian/Bicycle Projects</u>	
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

Safety Projects

Rail Safety Improvements (Grade Separations in Manassas) [2] - Manassas \$20,000

Total **\$1,750,000**

[1] Project includes pedestrian and/or bicycle improvements

[2] Allocated amount reflects partial funding