



# Washington Metropolitan Area Transit Authority SERVICE CHANGE STAFF SUMMARY SHEET

ROUTING	TO	BY DATE	FOR	DATE:
1	CEO	2/10/06	APPROVAL	SUBJECT Request Board Authorization to Conduct a Public Hearing on Proposed Elimination of Regional Metrobus Routes 9B and 10P
2	Operations Committee	2/16/06	VOTE	PREPARED BY: OPAS - V. Jackson <i>V. Jackson</i>
3	BOARD	2/16/06	CONCURRENCE	EXTENSION: x 2237
			INFORMATION	DEPT. APPROVAL: AGM/OPER - J. Hughes

**CATEGORIES:**

- |  |   |  |  |   |
|--|---|--|--|---|
| <input checked="" type="checkbox"/> BUS RAPID TRANSIT STATIONS | <input checked="" type="checkbox"/> MAJOR MINOR | <input checked="" type="checkbox"/> FREQUENCY SPAN ROUTING | <input checked="" type="checkbox"/> PUBLIC HEARING IS REQUIRED | <input type="checkbox"/> ROUTE ANALYSIS IS ATTACHED |
|--|---|--|--|---|

**PURPOSE**

To request Board authorization to conduct a public hearing on the proposed elimination of regional Metrobus Routes 9B (Hunting Towers-Potomac Yard-Crystal City Line) and 10P (Mount Vernon Avenue-Potomac Yard-Crystal City Line) in the City of Alexandria and Arlington County, Virginia.

**DISCUSSION**

Regional Metrobus Routes 9B and 10P were established in March, 2001 to provide direct public transportation between Potomac Yard shopping center, the Mount Vernon Avenue and Old Town corridors in Alexandria, and Crystal City in Arlington. Both routes operate every 36 minutes from 6:30 a.m. to 8:30 p.m. on weekdays only, with the schedules of both routes coordinated to provide a combined 18 minute frequency of service between Potomac Yard and Crystal City.

Staff has monitored ridership on both routes since implementation. On Route 9B, ridership averages 248 daily riders on 47 trips, or approximately seven passengers per trip. Route 10P productivity is somewhat better, averaging 460 daily riders on 47 trips, or approximately 10 passengers per trip. However, since implementation neither route has consistently met the Authority's productivity indicators to justify continued retention and there is alternative service available.

COORDINATION (Routing)	Initial	Date	COMP	ENCLOSURES:
RAIL			<i>APW</i>	1. Letter from Arlington County 2. Email from City of Alexandria 3. Map of Routes 9B and 10P
* BUS	<i>JL</i>	<i>2/1/06</i>	/ SECT	GENERAL MANAGER ACTION: Approved <input checked="" type="checkbox"/> Approved for Submission to the Board
GOVR				<i>Hamilton Bauteer / for /</i> <i>2/8/06</i>
* OPAS			<del>Deputy / ADMN</del>	Signature _____ Date _____
ADA				
* FIMA	<i>FH</i>	<i>2/2/06</i>	Deputy / OPER	BOARD ACTION: Approved by the Board of Directors on _____
COUN			<i>JPH 2/16/06</i>	Secretary _____

Service Change Staff Summary Sheet  
 Request for Public Hearing on Proposed Elimination of Regional Metrobus Routes 9B and 10P  
 in the City of Alexandria and Arlington County, Virginia  
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By correspondence dated November 4, 2005 and January 23, 2006 (attached), Arlington County and the City of Alexandria have requested that a public hearing be held to discontinue Routes 9B and 10P. The City of Alexandria has indicated that it is considering replacing all or portions of Routes 9B and/or 10P with DASH service.

**ALTERNATIVE**

Do not authorize a public hearing to eliminate Routes 9B and 10P.

**PRIOR APPROVALS**

None

**IMPACT ON FUNDING**

The elimination of routes 9B and 10P would have the following impacts on the costs, revenue and subsidy in Fiscal Year 2007:

	FY 2007
Cost	(\$1,256,000)
Revenue	(\$125,000)
Subsidy	(\$1,131,000)

The proposed elimination of Routes 9B and 10P would have the following annual impacts on Metrobus regional subsidies:

Jurisdiction	Annual Impact
District of Columbia	(\$133,000)
Montgomery County	(\$76,000)
Prince George's County	(\$73,000)
Alexandria	(\$629,000)
Arlington County	(\$150,000)
Fairfax City	(\$2,000)
Fairfax County	(\$66,000)
Falls Church	(\$2,000)
Total	(\$1,131,000)

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in the City of Alexandria and Arlington County, Virginia

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The proposed elimination of Routes 9B and 10P would reduce peak schedule requirements by four buses and seven operators. There would be a reduction of two mechanics. These impacts are not included in the proposed Fiscal 2007 budget.

**RECOMMENDATION**

Authorize a public hearing on the proposed elimination of regional Metrobus Routes 9B (Hunting Towers-Potomac Yard-Crystal City Line) and 10P (Mount Vernon Avenue-Potomac Yard-Crystal City Line) in the City of Alexandria and Arlington County, Virginia.

T:\RDEV\Staff Summary Sheets & Forms\9B 10P Public Hearing Auth.wpd



DEPARTMENT OF ENVIRONMENTAL SERVICES  
Division of Transportation  
2100 Clarendon Boulevard, Suite 900 Arlington, VA 22201

November 4, 2005

Mr. Robert Orr, Acting Director  
Office of Operations Planning and Administrative Support  
Washington Metropolitan Area Transit Authority  
600 Fifth Street, N.W.  
Washington, DC 20001

Dear Bob:

This letter presents a request for the termination of operation of the 9B and 10P bus services in Arlington due to low performance. To replace those routes, we request a reinvestment of service hours to establish a new route serving Crystal City and the new Potomac Yard development. This request was included in the Arlington County Transit Program's FY06 Metro budget comments. The first Potomac Yard development scheduled to open is the new offices of the Environmental Protection Agency in late April 2006. The 9B/10P termination and new service implementation date should coincide with the EPA opening.

The new route should serve the Crystal City Metro Station, the new EPA buildings located on Crystal Drive between 26<sup>th</sup> and 27<sup>th</sup> Streets and the Virginia Railway Express (VRE) station also located on Crystal Drive. Service frequency is requested to be at 6 minute intervals during the peak and 12 minutes in the off-peak, with a schedule to meet Metro's Blue line train and VRE if possible. Service hours are to be 5:30 a.m. to 7:30 p.m., Monday through Friday. Vince Jackson and Fred Simms are familiar with this project and have done some preliminary scheduling to provide cost estimates.

Thank you for your consideration of this request. Please contact me at 703-228-7929 should you have any questions or require additional information.

Sincerely,

A handwritten signature in cursive script that reads "Lynn M. Rivers".

Lynn M. Rivers  
Metrobus Service Coordinator

C: James Hamre, Transit Program Supervisor  
Chris Zimmerman, Member, WMATA Board  
Dennis Leach, Arlington DOT  
Gustavo Vega, DMF  
Vince Jackson, OPAS

**From:** <Jim.Maslanka@alexandriava.gov>  
**To:** "Vince Jackson" <vjackson@wmata.com>, "Fred W. Simms" <fsimms@wmata.com>  
**Date:** 1/23/2006 12:43:08 PM  
**Subject:** 10P and 9B Route Elimination Hearings

Vince and Fred,

The following note is the City of Alexandria's official notice to you that you can hold public hearings to eliminate Routes 10P and 9B. This confirms the voice mail I sent you last Friday concerning this issue. We would like you to provide as an option in the public hearings of the possibility that DASH will provide some substitute service which could help serve some of the destinations linked by these bus routes. Please give us information as quickly as you can about the schedule which will be followed to conduct the public hearings. We want to provide notice to our City Council prior to the public hearing being held.

If you have any questions, please give me a call.

Jim Maslanka

**CC:** <Jhamre@arlingtonva.us>, <Lrivers@arlingtonva.us>, <Tom.Culpepper@alexandriava.gov>

### Regional Metrobus Allocation

Adjusted for recent FY05 known changes "overcrowding" etc.

Proposed FY06 Budget	Population Weighted By Density			Average Weekday Ridership			Revenue Miles			Revenue Hours			FY05 Formula Distribution			
	2000 Census	Formula Weight	25.0%	May '03 Ridership	Percent of Total	Formula Weight	15.0%	Sept '03 Schedule	Percent of Total	Formula Weight	35.0%	Sept '03 Schedule		Percent of Total	Formula Weight	25.0%
Jurisdiction	25.9%	6.5%	196,856	55.3%	8.3%	11,414,227	42.2%	1,137,576	52.7%	1,137,576	33.2%	1,137,576	52.7%	83.73%	\$95,518,425	
District of Columbia	21.4%	5.4%	40,842	11.5%	1.7%	3,780,995	14.0%	253,448	11.7%	253,448	4.9%	253,448	11.7%	2.9%	\$33,327,901	
Montgomery County	18.7%	4.7%	62,756	17.6%	2.5%	4,444,534	16.4%	293,372	13.8%	293,372	5.8%	293,372	13.8%	3.4%	\$36,821,283	
Prince George's County	40.1%	10.0%	103,598	29.1%	4.4%	8,225,528	30.4%	546,820	25.3%	546,820	10.7%	546,820	25.3%	6.3%	\$70,149,084	
Maryland Subtotal	5.0%	1.3%	14,355	4.0%	0.6%	1,525,810	5.6%	107,936	5.0%	107,936	2.0%	107,936	5.0%	1.2%	\$11,360,315	
Alexandria	6.8%	1.7%	20,843	5.9%	0.9%	2,484,831	9.2%	170,657	7.9%	170,657	3.2%	170,657	7.9%	2.0%	\$17,362,856	
Arlington	0.5%	0.1%	1,412	0.4%	0.1%	-	0.0%	-	0.0%	0.0%	0.0%	-	0.0%	0.0%	\$420,129	
City of Fairfax	21.3%	5.3%	15,814	4.4%	0.7%	3,271,189	12.1%	188,950	8.6%	188,950	4.2%	188,950	8.6%	2.2%	\$27,761,110	
Fairfax County	0.3%	0.1%	2,787	0.8%	0.1%	106,383	0.4%	7,539	0.3%	7,539	0.1%	7,539	0.3%	0.2%	\$935,010	
Falls Church	34.0%	8.5%	55,211	15.5%	2.3%	7,388,413	27.3%	474,882	22.0%	474,882	8.6%	474,882	22.0%	5.9%	\$57,859,420	
Virginia Subtotal	100.00%	25.0%	355,664	100.0%	15.0%	27,028,166	100.0%	2,159,377	100.0%	2,159,377	35.0%	2,159,377	100.0%	25.0%	\$223,526,929	

12.5 mph

### Changes

Jurisdiction	Population Weighted By Density			Average Weekday Ridership			Revenue Miles			Revenue Hours			REVENUE EXPENSE NET SUBSIDY			
	2000 Census	Formula Weight	25.0%	May '03 Ridership	Percent of Total	Formula Weight	15.0%	Sept '03 Schedule	Percent of Total	Formula Weight	35.0%	Sept '03 Schedule		Percent of Total	Formula Weight	25.0%
District of Columbia	25.9%	6.5%	196,856	55.3%	8.3%	11,414,227	42.3%	1,137,576	52.8%	1,137,576	33.2%	1,137,576	52.8%	83.81%	(98,040)	
Montgomery County	21.4%	5.4%	40,842	11.5%	1.7%	3,780,995	14.0%	253,448	11.8%	253,448	4.9%	253,448	11.8%	2.9%	(873,425)	
Prince George's County	18.7%	4.7%	62,756	17.6%	2.5%	4,444,534	16.5%	293,372	13.6%	293,372	5.8%	293,372	13.6%	3.4%	(605,366)	
Maryland Subtotal	40.1%	10.0%	103,598	29.1%	4.4%	8,225,528	30.5%	546,820	25.4%	546,820	10.7%	546,820	25.4%	6.3%	(43,925)	
Alexandria	5.0%	1.3%	14,355	4.0%	0.6%	1,525,810	5.5%	104,908	4.9%	104,908	1.9%	104,908	4.9%	1.2%	(638,682)	
Arlington	0.5%	0.1%	1,412	0.4%	0.1%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	0.0%	(594,757)	
City of Fairfax	21.3%	5.3%	15,814	4.4%	0.7%	3,271,189	12.1%	188,950	8.8%	188,950	4.2%	188,950	8.8%	2.2%	(43,925)	
Fairfax County	0.3%	0.1%	2,787	0.8%	0.1%	106,383	0.4%	7,539	0.4%	7,539	0.1%	7,539	0.4%	0.1%	(594,757)	
Falls Church	34.0%	8.5%	55,211	15.5%	2.3%	7,388,413	27.1%	468,447	21.6%	468,447	8.6%	468,447	21.6%	5.9%	(43,925)	
Virginia Subtotal	100.00%	25.0%	355,664	100.0%	15.0%	27,028,166	100.0%	2,159,377	100.0%	2,159,377	35.0%	2,159,377	100.0%	25.0%	(98,040)	

New Cal based on FY06 - Nov. 17, 2005  
250 \$ 0.70  
30.47 \$ 83.51  
7%

FY05 ADJUSTED	Population Weighted By Density			Average Weekday Ridership			Revenue Miles			Revenue Hours			Adjusted	Delta Rail	Delta Total			
	2000 Census	Formula Weight	25.0%	May '03 Ridership	Percent of Total	Formula Weight	15.0%	Sept '03 Schedule	Percent of Total	Formula Weight	35.0%	Sept '03 Schedule				Percent of Total	Formula Weight	25.0%
Jurisdiction	25.9%	6.5%	196,856	55.4%	8.3%	11,414,227	42.3%	1,137,576	52.8%	1,137,576	33.2%	1,137,576	52.8%	83.81%	95,439,163	(79,282)		
District of Columbia	21.4%	5.4%	40,842	11.5%	1.7%	3,780,995	14.0%	253,448	11.8%	253,448	4.9%	253,448	11.8%	2.9%	33,287,263	(40,539)		
Montgomery County	18.7%	4.7%	62,756	17.6%	2.5%	4,444,534	16.5%	293,372	13.6%	293,372	5.8%	293,372	13.6%	3.4%	36,780,570	(40,713)		
Prince George's County	40.1%	10.0%	103,598	29.1%	4.4%	8,225,528	30.5%	546,820	25.4%	546,820	10.7%	546,820	25.4%	6.3%	70,067,833	(81,251)		
Maryland Subtotal	5.0%	1.3%	14,355	4.0%	0.6%	1,525,810	5.5%	104,908	4.9%	104,908	1.9%	104,908	4.9%	1.2%	11,122,161	(258,155)		
Alexandria	6.8%	1.7%	20,843	5.9%	0.9%	2,484,831	9.2%	168,061	7.6%	168,061	3.2%	168,061	7.6%	2.0%	17,224,308	(138,547)		
Arlington	0.5%	0.1%	1,412	0.4%	0.1%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	0.0%	419,104	(1,024)		
City of Fairfax	21.3%	5.3%	15,814	4.4%	0.7%	3,271,189	12.1%	188,950	8.8%	188,950	4.2%	188,950	8.8%	2.2%	27,761,581	(35,520)		
Fairfax County	0.3%	0.1%	2,787	0.8%	0.1%	106,383	0.4%	7,539	0.4%	7,539	0.1%	7,539	0.4%	0.1%	934,012	(998)		
Falls Church	34.0%	8.5%	54,961	15.5%	2.3%	7,317,708	27.1%	468,447	21.6%	468,447	8.6%	468,447	21.6%	5.9%	57,425,177	(434,244)		
Virginia Subtotal	100.00%	25.0%	355,664	100.0%	15.0%	26,957,461	100.0%	2,153,843	100.0%	2,153,843	35.0%	2,153,843	100.0%	25.0%	222,932,172	(594,757)		

12.78 mph

10P

Regional Metrobus Allocation

Adjusted for recent FY05 known changes "overcrowding" ect...

Proposed FY06 Budget	Population Weighted By Density											FY06 Formula Distribution	FY06 000's
	2000 Census		Average Weekday Ridership			Revenue Miles			Revenue Hours				
	Formula Weight	May '03 Ridership	Percent of Total	Formula Weight	Sept '03 Schedule	Percent of Total	Formula Weight	Sept '03 Schedule	Percent of Total	Formula Weight			
Jurisdiction	25.0%		15.0%			35.0%			25.0%				
District of Columbia	25.9%	6.5%	196,856	55.3%	8.3%	11,414,227	42.2%	14.8%	1,137,576	52.7%	18.2%	42.73%	\$88,473,668
Montgomery County	21.4%	5.4%	40,842	11.5%	1.7%	3,780,995	14.0%	4.9%	253,448	11.7%	2.9%	14.8%	\$30,869,781
Prince George's County	18.7%	4.7%	62,756	17.8%	2.8%	4,444,534	16.4%	5.6%	293,372	13.6%	3.4%	18.8%	\$34,105,608
Maryland Subtotal	40.1%	10.0%	103,598	29.1%	4.4%	8,225,528	30.4%	10.7%	546,820	25.3%	6.7%	31.4%	\$64,975,389
Alexandria	5.0%	1.3%	14,355	4.0%	0.6%	1,525,910	5.6%	2.0%	107,836	5.0%	1.2%	5.1%	\$10,540,984
Arlington	6.8%	1.7%	20,843	5.9%	0.9%	2,484,931	9.2%	3.2%	170,657	7.9%	2.0%	7.8%	\$18,082,296
City of Fairfax	0.5%	0.1%	1,412	0.4%	0.1%	-	0.0%	0.0%	-	0.0%	0.0%	0.2%	\$389,143
Fairfax County	21.3%	5.3%	15,814	4.4%	0.7%	3,271,189	12.1%	4.2%	188,950	8.8%	2.2%	12.4%	\$25,713,849
Falls Church	0.3%	0.1%	2,787	0.8%	0.1%	106,383	0.4%	0.1%	7,539	0.3%	0.1%	0.4%	\$868,050
Virginia Subtotal	34.0%	8.5%	55,211	15.5%	2.3%	7,388,413	27.3%	8.0%	474,982	22.0%	5.5%	28.9%	\$53,592,123
Total	100.00%	25.0%	355,664	100.0%	15.0%	27,028,168	100.0%	35.0%	2,159,377	100.0%	25.0%	100.0%	\$207,041,179

12.5 mph

Changes	Population Weighted By Density		Average Weekday Ridership			Revenue Miles			Revenue Hours		
	2000 Census	Formula Weight	Ridership	Percent of Total	Formula Weight	Schedule	Percent of Total	Formula Weight	Schedule	Percent of Total	Formula Weight
	Jurisdiction										
District of Columbia	-	-	-	-	-	-	-	-	-	-	-
Montgomery County	-	-	-	-	-	-	-	-	-	-	-
Prince George's County	-	-	-	-	-	-	-	-	-	-	-
Maryland Subtotal	-	-	-	-	-	-	-	-	-	-	-
Alexandria			(460)			(69,602)			(5,635)		
Arlington											
City of Fairfax											
Fairfax County											
Falls Church											
Virginia Subtotal			(460)			(69,602)			(5,635)		
Total			(460)			(69,602)			(5,635)		



12.35 mph

REVENUE	(55,944)
EXPENSE	(579,723)
NET SUBSIDY	(523,779)
	New Cal based on FY06 - Nov. 17, 2005
REVENUE	(60,822)
EXPENSE	(617,302)
NET SUBSIDY	(536,480)
	480 \$ 0.70
	29.45 \$ 83.51
	13%

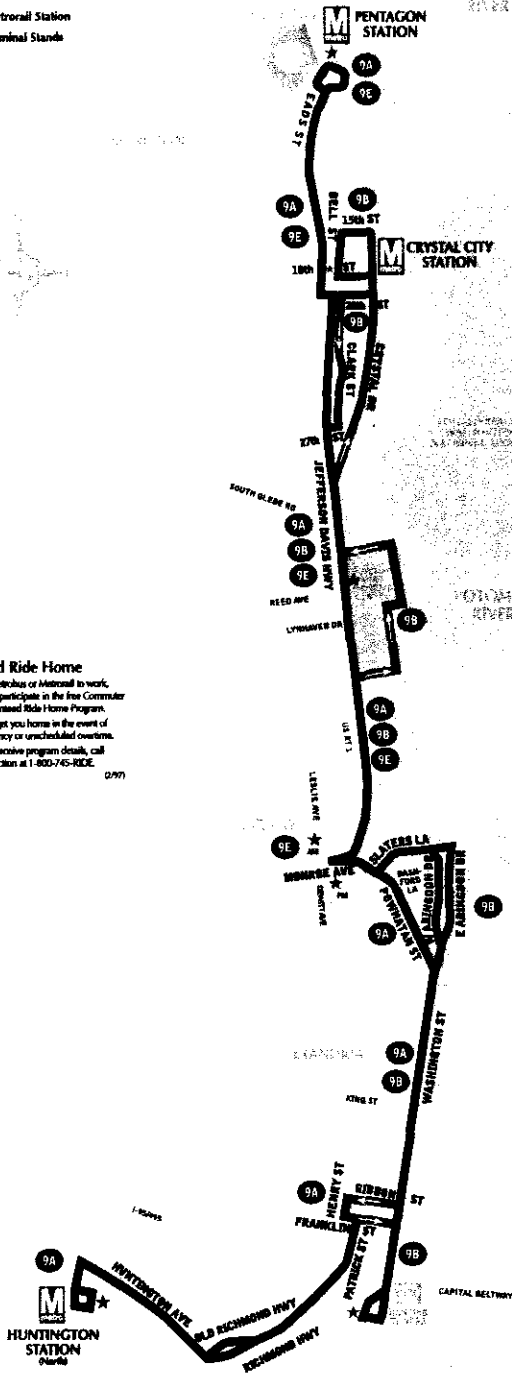
FY05 ADJUSTED	Population Weighted By Density		Average Weekday Ridership			Revenue Miles			Revenue Hours			FY05 Formula Distribution	Adjusted	Delta	Delta Rail	Delta Total	
	2000 Census	Formula Weight	May '03 Ridership	Percent of Total	Formula Weight	Sept '03 Schedule	Percent of Total	Formula Weight	Sept '03 Schedule	Percent of Total	Formula Weight						
	Jurisdiction	25.0%		15.0%			35.0%			25.0%							
District of Columbia	25.9%	6.5%	196,856	55.4%	8.3%	11,414,227	42.3%	14.8%	1,137,576	52.8%	18.2%	42.12%	88,418,582	(57,086)	11%	-	(57,086)
Montgomery County	21.4%	5.4%	40,842	11.5%	1.7%	3,780,995	14.0%	4.9%	253,448	11.8%	2.9%	14.8%	30,836,358	(33,425)	6%	-	(33,425)
Prince George's County	18.7%	4.7%	62,756	17.7%	2.7%	4,444,534	16.5%	5.8%	293,372	13.6%	3.4%	18.8%	34,073,349	(32,259)	6%	-	(32,259)
Maryland Subtotal	40.1%	10.0%	103,598	29.2%	4.4%	8,225,528	30.5%	10.7%	546,820	25.4%	6.7%	31.4%	64,908,705	(65,684)	12%	-	(65,684)
Alexandria	5.0%	1.3%	13,895	3.9%	0.6%	1,456,308	5.4%	1.9%	102,201	4.7%	1.2%	4.9%	10,170,779	(370,208)	69%	-	(370,208)
Arlington	6.8%	1.7%	20,843	5.9%	0.9%	2,484,931	9.2%	3.2%	170,657	7.9%	2.0%	7.8%	16,070,805	(11,490)	2%	-	(11,490)
City of Fairfax	0.5%	0.1%	1,412	0.4%	0.1%	-	0.0%	0.0%	-	0.0%	0.0%	0.2%	388,294	(849)	0%	-	(849)
Fairfax County	21.3%	5.3%	15,814	4.5%	0.7%	3,271,189	12.1%	4.2%	188,950	8.8%	2.2%	12.4%	25,683,208	(30,441)	6%	-	(30,441)
Falls Church	0.3%	0.1%	2,787	0.8%	0.1%	106,383	0.4%	0.1%	7,539	0.4%	0.1%	0.4%	865,327	(724)	0%	-	(724)
Virginia Subtotal	34.0%	8.5%	54,751	15.4%	2.3%	7,318,811	27.1%	8.0%	469,347	21.8%	5.5%	28.8%	53,178,413	(413,719)	77%	-	(413,719)
Total	100.00%	25.0%	355,204 (460)	100.0%	15.0%	28,958,566 (69,602)	100.0%	35.0%	2,153,742 (5,635)	100.0%	25.0%	100.0%	206,504,700	(536,480)	100%	-	(536,480)

**Huntington-Pentagon Line**  
**Routes 9A,E**  
**Hunting Towers-Potomac Yard-Crystal City Line**  
**Route 9B**

For route and schedule information  
 Call 202-637-7000  
 www.metroopensdoors.com

**Legend**  
 — Metrorail Station  
 — Terminal Stands

**Guaranteed Ride Home**  
 When you take Metrobus or Metrorail to work, you are eligible to participate in the free Commuter Connection Guaranteed Ride Home Program. The program will get you home in the event of a personal emergency or unscheduled overtime. To register and to receive program details, call Commuter Connection at 1-800-745-RIDE.

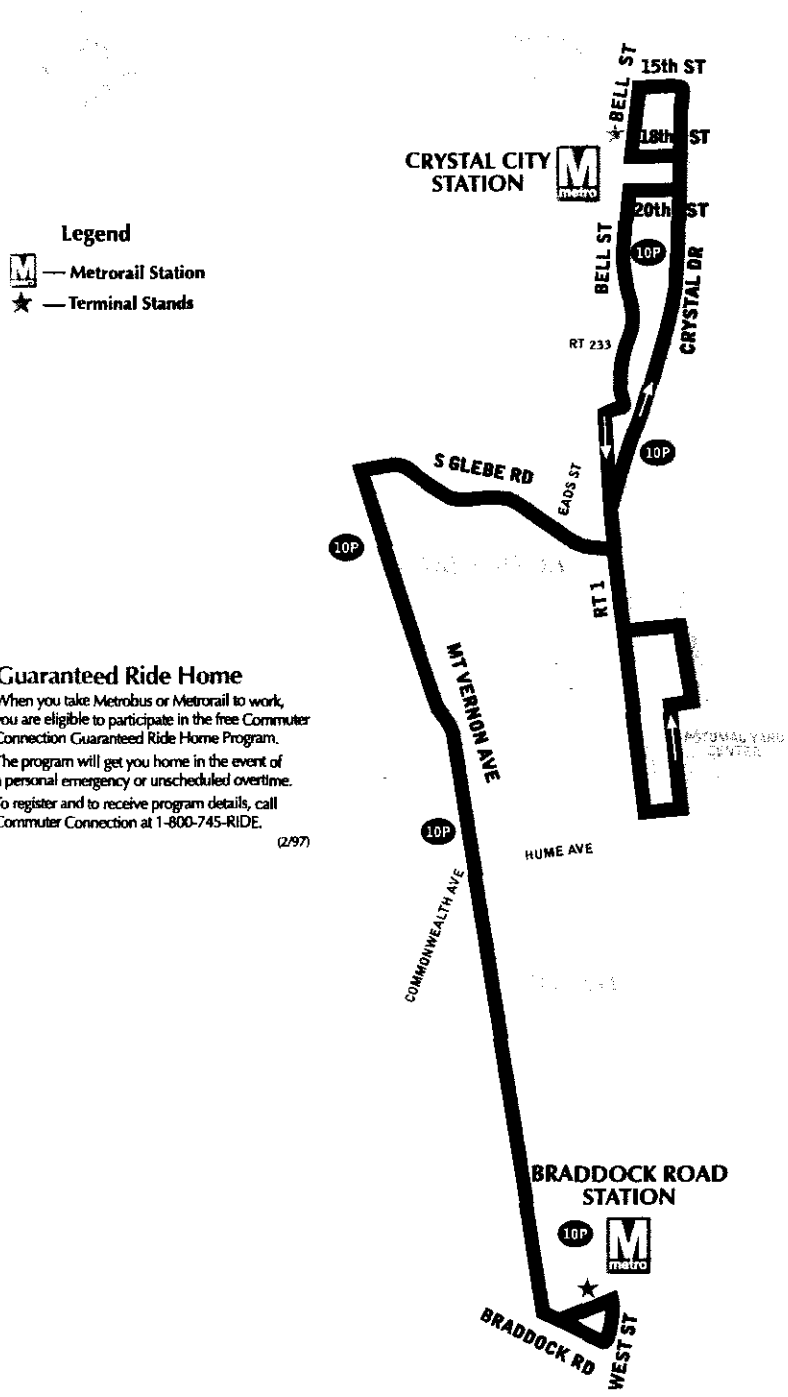




# Mt. Vernon Ave. - Potomac Yard -Crystal City Line

## Route 10P

For route and schedule information  
 Call 202-637-7000  
[www.metroopensdoors.com](http://www.metroopensdoors.com)



**Guaranteed Ride Home**  
 When you take Metrobus or Metrorail to work, you are eligible to participate in the free Commuter Connection Guaranteed Ride Home Program. The program will get you home in the event of a personal emergency or unscheduled overtime. To register and to receive program details, call Commuter Connection at 1-800-745-RIDE. (2/97)