



SERVICE CHANGE STAFF SUMMARY SHEET

ROUTING	TO	BY DATE	FOR	DATE:
1	CEO	7/15/05	1,2	APPROVAL
				SUBJECT
				Extension of Regional Metrobus Route 16H to Crystal City and into Fairfax County, VA
2	Operations Committee	7/21/05	3	VOTE
				PREPARED BY:
				OPAS - V. Jackson
				EXTENSION:
				x 2237
3	BOARD	7/21/05		CONCURRENCE
				DEPT. APPROVAL:
				AGM/OPER - J. Hughes
				INFORMATION

CATEGORIES:

- BUS
- MAJOR
- FREQUENCY
- PUBLIC HEARING
- ROUTE ANALYSIS
- RAPID TRANSIT
- MINOR
- SPAN
- IS IS NOT
- IS IS NOT
- STATIONS
- ROUTING
- REQUIRED
- ATTACHED

PURPOSE

To obtain Board approval to extend regional Metrobus Route 16H on the east end of its route from Pentagon City to Crystal City as experimental service, and to extend Route 16H on the west end of the route from Columbia Pike & Four Mile Run Drive in Arlington County to Columbia Pike & Blair Road or Jefferson Street in Fairfax County.

DISCUSSION

Regional Metrobus Route 16H was established in September, 2003 as part of the Columbia Pike service restructuring plan ("Pike Ride"). Nine A.M. eastbound and seven P.M. westbound peak trips operate every 24 minutes between Columbia Pike & Four Mile Run Drive and Pentagon City station on weekdays, averaging approximately 13 passengers per trip.

To improve productivity on Route 16H, Arlington County has requested that two extensions be implemented. On the east end of the route, it is proposed to extend service from Pentagon City to Crystal City to provide a direct bus connection between the Crystal City area and the Columbia Pike corridor. This would provide a convenient, one seat ride for customers, eliminating the bus-rail transfer currently required at either Pentagon or Pentagon City station for customers traveling between Crystal City and the

COORDINATION (Routing)	Initial	Date	COMP	ENCLOSURES:
RAIL			<i>[Signature]</i> 7/15	
X BUS	<i>[Signature]</i>	4/30/05	SECT	GENERAL MANAGER ACTION:
X GOVR	<i>[Signature]</i>	7/7/05	+B 7/7/05	Approved
X OPAS	RBO	6/30/05	Deputy / ADMN	Approved for Submission to the Board
ADA				<i>[Signature]</i> / <i>[Signature]</i> / 7/15/05
				Signature Date
X FIMA	<i>[Signature]</i>	7/7/05	Deputy / OPER	BOARD ACTION:
COUN				Approved by the Board of Directors on
			<i>[Signature]</i> 7/7/05	Secretary

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Columbia Pike corridor. The east extension would operate via (A.M. route) South Hayes Street, 15th Street South, South Bell Street (formerly South Clark Place) to Crystal City station. The return route in the P.M. would operate from Crystal City via South Bell Street, 18th Street South, and South Hayes Street to Pentagon City station and continue present and extended route to Columbia Pike & Blair Road or Jefferson Street as described below.

On the west end, it is proposed to extend Route 16H from the present terminal at Columbia Pike & Four Mile Run Drive in Arlington to Columbia Pike & Blair Road or Jefferson Street in Fairfax County, approximately 3/4 mile west of Baileys Crossroads. This extension would provide additional service to the medium density residential areas along Columbia Pike immediately west of Baileys Crossroads and relieve overcrowding on Metrobus Routes 16A, 16D and 16L to and from Annandale. Arlington County, in coordination with Virginia Department of Transportation (VDOT) and Fairfax County, is funding construction of a slip ramp from the service roadway to the main roadway of eastbound Columbia Pike, east of Blair Road, to facilitate bus turnaround movements required by the extension of Route 16H to the Blair Road intersection. If the slip ramp is not constructed the turnaround would be Jefferson Street.

For both extensions, the same number of 16H trips, nine A.M. eastbound and seven P.M. westbound trips, would continue to be operated. The 24 minute frequency of service would be maintained. The extension to Crystal City would be implemented in September, 2005 for an 18 month experimental period. The extension to Columbia Pike & Blair Road or Jefferson Street in Fairfax County would be implemented as permanent service upon construction of the eastbound slip ramp as described above.

ALTERNATIVES

1. Approve only one of the proposed extensions on Route 16H.
2. Do not approve either of the proposed extensions on Route 16H.

PRIOR APPROVALS

None

IMPACT ON FUNDING

	Annual	FY06
Revenue	\$6,000	\$4,500
Expense	\$64,000	\$48,000
Subsidy	\$58,000	\$43,500

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The proposed extensions to Route 16H would have the following impacts on the Metrobus regional subsidy allocation:

Jurisdiction	Annual	FY06 Impact
District of Columbia	\$3,000	\$2,300
Montgomery County	\$2,000	\$1,500
Prince George's County	\$2,000	\$1,500
Alexandria	\$0	\$0
Arlington County	\$30,000	\$22,500
Fairfax City	\$0	\$0
Fairfax County	\$21,000	\$15,700
Falls Church	\$0	\$0
Total	\$58,000	\$43,500

The proposed extensions on Route 16H would not require an increase in peak buses, operators or mechanics.

RECOMMENDATION

Approve the extension of regional Metrobus Route 16H on the east end of its route from Pentagon City to Crystal City effective September 2005, and to extend Route 16H on the west end from Columbia Pike & Four Mile Run Drive in Arlington County to Columbia Pike & Blair Road or Jefferson Street in Fairfax County upon construction of the slip ramp east of Blair Road.