

# State of Maryland

## 2006 Bond Bill Fact Sheet

1. Senate		House		2. Name of Project
LR #	Bill #	LR #	Bill #	
3214	SB789	3414	HB1511	Creation of a State Debt – Statewide Fiber Optic Network
3. Senate Bill Sponsors				House Bill Sponsors
Sen. Pipkin				Del. Jameson
4. Jurisdiction (County or Baltimore City)				5. Requested Amount
Statewide				\$ 2,000,000
6. Purpose of Bill				
Authorizing the creation of a State to serve as a grant to the Board of Directors of the Lower Shore Broadband Cooperative, Inc. for the planning, design, acquisition, construction, and installation of a statewide fiber optic network.				
7. Matching Fund Requirements				
This bill requires a standard match.				
8. Special Provisions				
None.				
9. Description and Purpose of Grantee Organization (3000 characters maximum)				
The Lower Shore Broadband Cooperative is a non-profit cooperative whose mission is to provide Broadband Internet Connectivity to all residents who request service.				
10. Description and Purpose of Project (3000 characters maximum)				
The first leg of the project is to construct a Fiber Optic Cable Broadband Backbone connecting the NASA Goddard Wallops Island Flight Facility with the Patuxent River Naval Air Station. This would serve both Homeland Security and Economic Development purposes. NASA and the Navy need both redundant connectivity and additional capacity. Government sub-contactors need to have high speed connections. Technology transfer from research facilities and universities requires affordable data transfer capacity. In addition, once the entire Eastern Shore is connected, a bypass will be available for data transmission around the Baltimore-Washington Corridor. Future legs will connect the Upper Eastern Shore and Western Maryland.				
<i>Round all amounts to the nearest \$1,000. The totals in Items 11 (Estimated Capital Costs) and 12 (Proposed Funding Sources) must match. The proposed funding sources must not include the value of real property unless an equivalent value is shown under Estimated Capital Costs.</i>				
11. Estimated Capital Costs				
<b>Acquisition</b>				
<b>Design</b>				\$ 2,757,000
<b>Construction</b>				20,221,000
<b>Equipment</b>				6,120,000
<b>Total</b>				<b>\$29,098,000</b>
12. Proposed Funding Sources – (List all funding sources and amounts.)				
<b>Source</b>				<b>Amount</b>
MdTA				\$10,000,000
State Bonds				2,000,000
Federal				8,000,000
Private Sector				9,098,000



<b>A. Will the grantee <u>own</u> or <u>lease</u> (pick one) the property to be improved?</b>		Own	
<b>B. If owned, does the grantee plan to sell within 15 years?</b>		No	
<b>C. Does the grantee intend to lease any portion of the property to others?</b>		No	
<b>D. If property is owned by grantee and any space is to be leased, provide the following:</b>			
Lessee	Terms of Lease	Cost Covered by Lease	Square Footage Leased
N/A			
<b>E. If property is leased by grantee – Provide the following:</b>			
Name of Leaser	Length of Lease	Options to Renew	
N/A			
<b>26. Building Square Footage:</b>			
<b>Current Space GSF</b>	N/A		
<b>Space to Be Renovated GSF</b>			
<b>New GSF</b>			
<b>27. Year of Construction of Any Structures Proposed for Renovation, Restoration or Conversion</b>		N/A	
<b>28. Comments:</b> (3000 characters maximum)			