



COMMONWEALTH of VIRGINIA  
*Office of the*  
SECRETARY of TRANSPORTATION

**Virginia Transportation Infrastructure  
Bank (VTIB)**

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# Current Situation

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- **Public funds for transportation are insufficient**
- **Private funding is limited**
- **Credit is becoming essential**
  - **State restricted by debt capacity**
  - **Federal Transportation Infrastructure Finance and Innovation Act (TIFIA) loan program is oversubscribed**
  - **State's federally chartered State Infrastructure Bank is small**
  - **Virginia Toll Facilities Revolving Account has modest balance**

# Transportation Infrastructure Finance and Innovation Act of 1998 (TIFIA)

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- Can provide up to one third of costs
- 30 Year loans with a 4.6% interest rate
- It is estimated that for every \$1 in TIFIA loan, it leverages \$10 in credit assistance and \$30 in loan assistance
- I495 Beltway HOT Lanes project has a TIFIA loan
- TIFIA applications for I95/395 HOT Lanes, Midtown Tunnel, and Dominion Boulevard
- Applications for TIFIA far exceed available funds

# Proposed - VTIB

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- **Amend Code to establish Virginia Transportation Infrastructure Bank (VTIB)**
- **Capitalized solely with non-Federal funds**
- **Not subject to Federal regulations**
  - **Reduces project costs**
  - **More timely project delivery**
- **Similar to Literary Fund and Virginia Resources Authority Loans**

# Function - VTIB

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- **Low interest loans with maturity of 20-30 years**
- **Direct loans to**
  - **localities, governmental entities and authorities, railroads, transit companies, and private sector companies**
- **Construction and capital maintenance of the Commonwealth's transportation infrastructure and transit systems**

# Funding - VTIB

- **Initial –**
  - Proceeds from privatization of ABC stores
  - Supplemented with one-time VDOT funds – identified in Audit
- **Supplemental –**
  - Private sector investment – project-by-project basis
- **Other Potential Sources –**
  - Year-end General Fund Revenues – formula driven
  - Appropriations of the General Assembly
  - Possible dedicated revenue streams
- **Perpetuation/Repaying Loans –**
  - Tolls, user fees, other dedicated revenue (special assessments, tax increment financing), local taxes and fees

# Leveraging - VTIB

- **What is leveraging?**
  - The use of borrowed funds to increase loan capacity
  - Increases upfront loan capacity
  - Used when demand exceeds current capacity
  - Does not increase program capacity in the long term
- **Assumes loans are made at below market rates**
- **Used for**
  - Interest subsidies
  - Subsidies for PPTA projects
  - Diversified loan portfolio
  - Credit enhancement
  - Leverage in capital markets
  - Bond issuance
  - Sum sufficiency

# Project Savings

Financing \$100 million with Private Activity Bonds priced to yield 7%\* would incur interest costs of approximately \$140 million, assuming a term of 20 years with annual payments and bullet principal payments at maturity.

## VTIB Loan Alternatives

VTIB Interest	Interest Cost with SIB	Potential Project Savings
6%	\$120 Million	<b>\$20 Million</b>
5%	\$100 Million	<b>\$40 Million</b>
4%	\$80 Million	<b>\$60 Million</b>
3%	\$60 Million	<b>\$80 Million</b>
2%	\$40 Million	<b>\$100 Million</b>

\*Based on last major toll road financing, Texas Private Activity Bond Surface Transportation Corporation (LBJ/IH-635), June 2010, Private Activity Bonds priced to yield 7-7.25%



# Leveraging - VTIB

- **Initial funding from privatization of ABC stores**
  - Provides “seed capital”
  - Supplemented with one-time VDOT funds – identified in audit
  - Leverages bond investors
    - Increases program capacity 4 fold depending on credit worthiness of loan portfolio
  - Direct loans are made to public entities with eligible transportation improvement projects
- **Leverage the initial loans to make more loans**
  - VTIB makes loans and begins receiving repayments, has asset base
    - loan portfolio, which can be leveraged to create capital for additional loans
  - Additional capital to make more loans created through issuance of Revenue Bonds
  - Revenue Bonds not backed by Full Faith And Credit of Commonwealth.
  - Credit ratings will play important factor in ability of VTIB to leverage maximum capacity for future Revenue Bonds

# Eligibility - VTIB

- **Project Selection**
  - **Quality of application**
  - **Application process to be developed**
  - **Balanced loan portfolio to maximize credit rating**
  - **Application criteria – feasibility, creditworthiness, regional or statewide significance, economic benefits, availability of dedicated revenue sources, identified in State or regional planning process**
- **Projects**
  - **Construction, reconstruction, rehabilitation, or replacement of any interstate, state highway, toll road, tunnel, local road, or bridge within the jurisdiction of the Commonwealth**
  - **Construction, reconstruction, rehabilitation, replacement, or acquisition of any transit and passenger or freight rail facility or vehicle**
  - **Port Facilities**

# Grants - VTIB

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- **Counties, cities, and towns may apply for grants**
- **Limited use**
  - **Not repaid – no revolving funds**
  - **Limited in number and dollar value annually**
  - **Must demonstrate grant is sole method available for funding**
- **Projects of local and regional significance**
- **Economic benefit – beyond job creation during construction**

# Benefits - VTIB

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- Provides financing to projects of any size
- Revolving nature
  - Projects completed - loans repaid – funds lent for other projects
- Leverage federal and other State resources
- Attract public and private investment in transportation
- Will not implicate the state's creditworthiness

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**Questions?**