FitchRatings

Rating Approach to Availability Payment Based Projects

Scott Zuchorski, Director

April 16, 2013

Agenda

Availability Payment Model

Approach to Rating Availability Payment Transactions

Key Features of IG Availability Transactions

Recent Availability Transactions

"Availability Payment" Model

Partnership Structure

Public Sector Grantor Private Sector Concessionaire Ownership and strategic control of Holder of Concession Agreement in a assets leased to concessionaire special purpose vehicle Designs output specification and Raises capital against performance payment/penalty regime Equity based payment system Concession Makes regularly scheduled payments Designs, builds, operates and Agreement for performance maintains facilities through competitively tendered subcontracts Ongoing monitoring of compliance with **Concession Agreement** Debt

Partnership Cost Distribution over Time





Global Rating Rationale for Availability Based Projects

- I. Revenue Risk
- II. Operation Risk
- III. Debt Structure
- IV. Debt Service Financial Metrics
- V. Infrastructure Development/Renewal
- VI. Completion Risk

Description and Relevant Benchmarks

Attribute Assessments:





www.fitchratings.com

Revenue Risk Factors for Analysis

- Counterparty risk of the grantor
- Project's insulation from inflation risk
- Clarity and size of the deduction scheme
- Exposure to volume risk



Operations Risk Factors of Analysis

- Experience of operator with similar projects
- Ease of finding replacement operator
- Level of complexity of operating requirements
- Pass through of O&M responsibility to operator



www.fitchratings.com

Key Features of IG Availability Transactions

- Stable cash flows
- Unambiguous operating deductions
- Limited inflation risk
- Low completion risk

(x)	Average DSCR
Schools, libraries, courts, transmission projects Hospitals, social housing, prisons, roads and street ighting, light rail	1.20–1.40 (typically at lower end of the range) 1.20–1.40 (typically slightly higher in the range
Other rail	1.30 and above depending on risk profile



www.fitchratings.com 7/26/12

Availability Transactions

- I 595 (Florida)
- Presidio Parkway
- Ohio River Bridges (Indiana portion)
- Goethals Bridge



Disclaimer

Fitch Ratings' credit ratings rely on factual information received from issuers and other sources. Fitch Ratings cannot ensure that all such information will be accurate and complete. Further, ratings are inherently forward-looking, embody assumptions and predictions that by their nature cannot be verified as facts, and can be affected by future events or conditions that were not anticipated at the time a rating was issued or affirmed.

The information in this presentation is provided "as is" without any representation or warranty. A Fitch Ratings credit rating is an opinion as to the creditworthiness of a security and does not address the risk of loss due to risks other than credit risk, unless such risk is specifically mentioned. A Fitch Ratings report is not a substitute for information provided to investors by the issuer and its agents in connection with a sale of securities.

Ratings may be changed or withdrawn at any time for any reason in the sole discretion of Fitch Ratings. The agency does not provide investment advice of any sort. Ratings are not a recommendation to buy, sell, or hold any security.

ALL FITCH CREDIT RATINGS ARE SUBJECT TO CERTAIN LIMITATIONS AND DISCLAIMERS. PLEASE READ THESE LIMITATIONS AND DISCLAIMERS AND THE TERMS OF USE OF SUCH RATINGS AT WWW.FITCHRATINGS.COM.



www.fitchratings.com 7/26/12

FitchRatings

New York

One State Street Plaza New York, NY 10004

London

30 North Colonnade Canary Wharf London E14 5GN