FIDIC Business Days

Tbilisi, Georgia 29 - 30 June 2017

Tornike Rijvadze

General Counsel Adjaristsqali Georgia LLC

Georgian Infrastructure with FIDIC Knowledge





FIDIC Business Days Georgian Infrastructure with FIDIC Knowledge Tbilisi, Georgia, 29-30 June 2017

Project Financing of Georgian Infrastructure

Grover Norquist, a US republican ideologue and lobbyist:

"I don't want to abolish government. I simply want to reduce it to the size where I can drag it into the bathroom and drown it to the bathtub"

TRENDS

•Since 2000 there has been a marked increase in flows of private capital to developing countries

•from just under **US\$200** billion in 2001 to over **US\$1** trillion in 2007 countries reached to US\$500 billion in 2007 in developing

 Project Finance (PF) is used around the world to fund all manner of large scale infrastructure and energy projects



Tbilisi, Georgia, 29-30 June 2017

Project Financing (PF)

By Definition

" The financing of an **economic unit** in which a lender is satisfied to look to the **cash** flows and earnings of that economic unit as the source of funds from which a loan will be repaid and to the assets of the economic unit as **collateral** for the loan."

Practically

Multi-national companies & corporations:

-Set up independent companies to undertake mega projects and incur substantial transaction costs

-finance these companies with over 70% debt even though the projects typically have substantial risks and minimal tax shields



Tbilisi, Georgia, 29-30 June 2017

Advantages & Disadvantages

- ✓Nonrecourse or limited recourse
- ✓ Leveraged debt
- ✓Better financing terms
- ✓ Avoiding other loan restrictions
- ✓ Diversifying risk
- ✓Limited collateral
- ✓ Lender tied into success
- ✓ Links specific assets with liabilities
- ✓Credit enhancement

□Risk allocation

Lender increased risk

- □Higher transaction costs
- Lender supervision and reporting

□Insurance cost

□Risky business

□Number of parties and interests



FIDIC Business Days

Georgian Infrastructure with FIDIC Knowledge Tbilisi, Georgia, 29-30 June 2017

Types of Finance

Non-recourse finance Limited recourse finance Recourse finance

Balance sheet finance Asset based finance Project finance

Parties

Sponsor/s Investors Governments Lender/s The economic unit – NewCo/SPV Construction company Engineering company Independent consultants Contractors Advisors to all of these parties



Tbilisi, Georgia, 29-30 June 2017

Types of Projects

Energy generation

✤Pipelines, storage, refineries

✤Mining

✤Toll roads

♦ Water

Telecommunications

✤Leisure and sports



FIDIC Business Days

Georgian Infrastructure with FIDIC Knowledge Tbilisi, Georgia, 29-30 June 2017

Lawyer's Task

Allocate rights and obligations

Spreading risk and responsibilities

Creating a bankable project

Bespoke solutions



FIDIC Business Days Georgian Infrastructure with FIDIC Knowledge Tbilisi, Georgia, 29-30 June 2017

Threshold Legal Issues and Tasks

≻Identify and assess overall risk

≻Sources of law

>Assess laws/regulations/courts of host county

>Address environmental and social issues

>Choose governing law for finance and project documents

>Drafting and negotiating credit agreements

>Security packages across jurisdictions



FIDIC Business Days

Georgian Infrastructure with FIDIC Knowledge Tbilisi, Georgia, 29-30 June 2017

Motivation

Government

✓ Risk transfer
✓ The output of the economic unit
✓ Attract new capital
✓ Competitive advantage /open markets
✓ Modernise regulation

Private sponsor

✓ Maximise return
✓ Strategic expansion
✓ Sale of goods
✓ Sale of services
✓ Employ skill set

Lender

✓ Repayment✓ A profit



Tbilisi, Georgia, 29-30 June 2017

Recent PF Deals

185 MW Shuakhevi Hydro Power Plant (PFI)

□ 108 MW Dariali Hydro Power Plant (EMEA 2014 Best Water Project)



FIDIC Business Days Georgian Infrastructure with FIDIC Knowledge Tbilisi, Georgia, 29-30 June 2017

PF Challenges and Prospects in Georgia

- Legal Uncertainty (vs FIDIC forms)
- Substantial Investment Risk
- Novelty of Business climate
- •Gaps in Rule of Law
- Prospects
- Source for large infrastructure projects, e.g. Anaklia Port Development; Namakhvani HPP
- Risk allocation and mitigation through Lenders



Tbilisi, Georgia, 29-30 June 2017

Thank You!