PPP developments in the United Kingdom - an evaluator's view

Richard Wade

Corporate Finance Adviser NATIONAL AUDIT OFFICE

Three topics of common interest:

- Recent commentary on PPP profits and rates of return
- Improving ex-ante and ex-post project evaluation
- Challenges to the value for money of PPP projects arising from the banking crisis

Extensive public and parliamentary commentary on the cost of PPP

Popular and Trade Media

Widespread perception of 'super profits' for investors in 'low risk' projects

Treasury Select Committee 19:viii:2011

 No convincing evidence that savings and efficiencies during the lifetime of PFI projects offset the significantly higher cost of finance. The average cost of capital for a low risk PFI project is over 8%

Public Accounts Committee 1:ix:2011

- The UK has 700 PFI contracts delivering a wide array of public assets and services with 61 further contracts under active consideration. Restrictions on capital budgets have meant that many of the assets delivered by PFI, including hospitals, schools, prisons, courts and roads might not otherwise have been built
- The committee suspects that initial investors are able to make excessive profits from selling PFI shares, yet lacks the information to know for sure

'EX-ANTE' EVALUATION MATRIX (1)

	Strategic analysis	Tendering	Contract completion	
Fit with business needs	Outline Business Case with clear deliverables	(2) Robust output specification	(3=) Clear cut contract Final Business Case	
Appropriate delivery mechanism	Results of options analysis allowing for Optimism Bias	Baseline of service performance	Review of evaluation – did the market deliver as expected / required	
Stakeholder support	Review of consultation	Review of stakeholder buy in	Key stakeholder support	
Quality of project management	Design of project management	Effective team respect timetable	Contract management arrangement	
Balance of cost, quality and finance	(1) Affordable based on market soundings	Good quality compliant and bankable bids received	Analysis of costs and the financing terms for debt & equity	
Quality of risk management	Analysis of scope for risk transfer	Risk management procedures	(3=) "Appropriate" risk transfer agreed	

'EX-ANTE' EVALUATION MATRIX (2)

	Strategic analysis		
Fit with business needs	Outline Business Case with clear deliverables		
Appropriate delivery mechanism	Results of options analysis allowing for Optimism Bias		
Balance of cost, quality and finance	Affordable based on marke soundings		
Quality of risk management	Analysis of scope for risk transfer		

Optimism Bias

- 1. UK Treasury introduced the concept of optimism bias (Flyvberg et al) into its guidance on appraisal and evaluation in 2003
- 2. Authorities should use generic data or develop own historical sector specific data

Weakness

Typically applied to public sector costs, but often not to the likelihood of private sector delivering assumed benefits (in full)

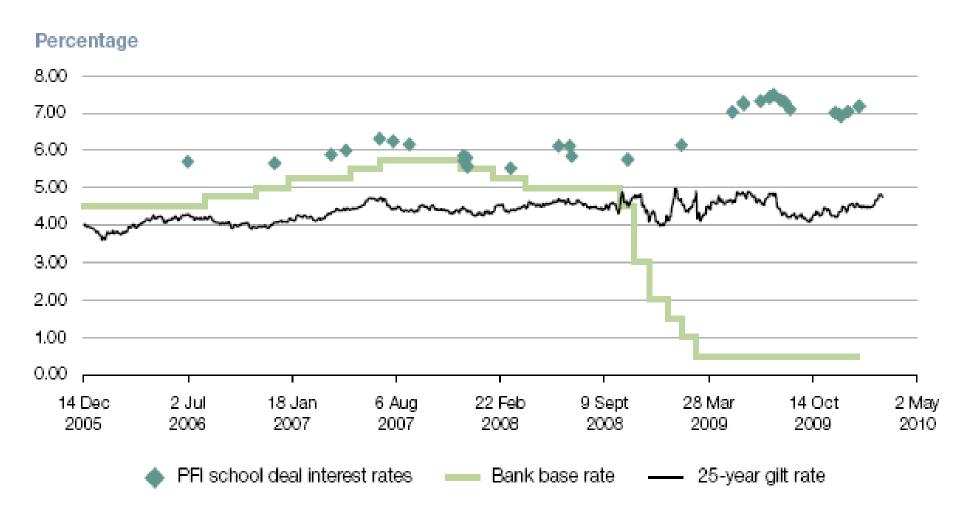
'EX-POST' EVALUATION MATRIX

	Strategic analysis	Tendering	Contract completion	Asset construction	Early operational	Mature operational
Fit with business needs	Good business case with clear deliverables	Robust output specification	Clear cut contract	Delivery to specification	Contract being met	Service meeting requirement
Appropriate delivery mechanism	Results of options analysis	Baseline of service performance	Review of evaluation	Delivery to specification	Review of performance	Review of performance
Stakeholder support	Review of consultation	Review of stakeholder buy in	Key stakeholder support	Stakeholders informed of progress	Review of stakeholder satisfaction	Analysis of stakeholder benefits
Quality of project management	Design of project management	Effective team respect timetable	Contract management arrangement	Problem solving arrangement	Post deal evaluation	Effective internal controls
Balance of cost, quality and finance	Affordable based on market soundings	Good quality compliant and bankable bids received	Analysis of financing terms for debt & equity	Changes made are value for money	Unitary charge remains affordable	Benchmarking of price and quality
Quality of risk management	Analysis of scope for risk transfer	Risk management procedures	Appropriate risk transfer agreed	Management of risk	Risk transfer sticks	Procedures updated

BUILDING SCHOOLS FOR THE FUTURE (BSF)

showing increase in Senior Debt costs

BSF PFI deals - total interest rates



SUBMISSION TO THE ECONOMIC AFFAIRS COMMITTEE OF THE HOUSE OF LORDS ON THE STRENGTHS AND WEAKNESSES OF PPP IN THE UK

October 2009 National Audit Office

Private finance can deliver benefits, but it is not suitable at any price or in every circumstance.

7 Key points follow:

- 1. Private finance projects normally deliver what is asked of them.
- 2. Justifications for using private finance are often unclear
- 3. Institutional incentives encourage the use of private finance
- 4. Evaluation of the use of private finance is not well developed
- 5. Good competition is vital to achieve value for money
- 6. Delivery of real risk transfer depends on a good contract
- 7. Private finance projects require very careful project management

Contact details

Richard Wade

Corporate Finance Adviser National Audit Office

157-197 Buckingham Palace Road, London, SW1W 9SP +44 207 798 7559 richard.wade@nao.gsi.gov.uk