



8,132 240

Views CrossRef citations to date Altmetric

0

PAPERS

# Selection of performance objectives and key performance indicators in public-private partnership projects to achieve value for money

Jingfeng Yuan , Alex Yajun Zeng, Miroslaw J. Skibniewski & Qiming Li

Pages 253-270 | Received 28 Apr 2008, Accepted 14 Jan 2009, Published online: 24 Mar 2009

 Cite this article  <https://doi.org/10.1080/01446190902748705>

Sample our  
Engineering & Technology  
Journals

>> [Sign in here](#) to start your access

## We Care About Your Privacy

We and our 907 partners store and access personal data, like browsing data or unique identifiers, on your device. Selecting "I Accept" enables tracking technologies to support the purposes shown under "we and our partners process data to provide," whereas selecting "Reject All" or withdrawing your consent will disable them. If trackers are disabled, some content and ads you see may not be as relevant to you. You can resurface this menu to change your choices or withdraw consent at any time by clicking the ["privacy preferences"] link on the bottom of the webpage [or the floating icon on the bottom-left of the webpage, if applicable]. Your choices will have effect within our Website. For more details, refer to our Privacy Policy. [Here](#)

We and our partners process data to provide:

...

 I Accept

Reject All

Show Purpose



results show that all identified objectives are important. In spite of stakeholders' common opinions on the objectives of quality, costs, time and the services provided by PPPs, there are evident differences in the objectives of budget constraints of the public sector, risks, revenue and guarantees. According to the survey results, a conceptual KPIs framework is established. Furthermore, the KPIs are identified to assess PPP projects' performance. The performance objectives and the KPIs, which can be used to identify the strengths and weaknesses of PPP projects, are useful tools for effective project performance management in PPPs.

Keywords:

- Public-private partnership (PPP)
- key performance indicators (KPIs)
- performance management
- value for money

Related Research Data

Critical Success Factors in Winning BOT Contracts

Source: [Public Works Management and Construction](#)

Source: [Integrating Public-Private Partnerships into the Supply Chain](#)

Source: [Integrating Public-Private Partnerships into the Supply Chain](#)

Risk of Public-Private Partnerships in the Supply Chain

Source: [Public-Private Partnerships in the Supply Chain](#)

Problem of Public-Private Partnerships in the Supply Chain

Source: [Public-Private Partnerships in the Supply Chain](#)

Alternative Public-Private Partnerships in the Supply Chain

Source: [Public-Private Partnerships in the Supply Chain](#)

Perceived Public-Private Partnerships in the Supply Chain

procurement of Public-Private Partnerships in the Supply Chain

Source: [Public-Private Partnerships in the Supply Chain](#)

Performance of Public-Private Partnerships in the Supply Chain

Source: [Unknown Repository](#)

Financial Risk Analysis of Project Finance in Indonesian Toll Roads

Source: Journal of Construction Engineering and Management

Quantitative Measurement of Successful Performance from the Project Manager's Perspective

Source: Journal of Construction Engineering and Management

Alternative Concession Model for Build Operate Transfer Contract Projects

Source: Journal of Construction Engineering and Management

Critical Success Factors for Public-Private Partnerships in Infrastructure Development

Source: Journal of Construction Engineering and Management

Developing a soft value management model

Source: International Journal of Project Management

Awarding Construction Contracts on Multicriteria Basis in China

Source: Journal of Construction Engineering and Management

Paving the Way for Public-Private Partnerships in Infrastructure Development

Source: Journal of Construction Engineering and Management

Evaluation and Management of Political Risks in China's BOT Projects

Source: Journal of Construction Engineering and Management

BOT application in China: Driving and impeding factors

Source: International Journal of Project Management

Public Clients' Best Value Perspectives of Public Private Partnerships in Infrastructure Development

Source: Journal of Construction Engineering and Management

Selected

Source

BOT V

Source

Conce

Source

Perfo

Source

S

So

Conce

Infras

Source

Stake

Source

The F

Infras

Source: Public Administration



Achieving best value in private finance initiative project procurement

Source: Construction Management and Economics

Build-Operate-Transfer in Infrastructure Projects in the United States

Source: Journal of Construction Engineering and Management

Markov-Based Optimization Model for Building Facilities Management

Source: Journal of Construction Engineering and Management

Factor Analysis of Public Clients' Best-Value Objective in Public-Privately Partnered Infrastructure Projects

Source: Journal of Construction Engineering and Management

Predicting Performance of Design-Build and Design-Bid-Build Projects

Source: Journal of Construction Engineering and Management

Toward a theory of task motivation and incentives

Source: Organizational Behavior and Human Performance

Positive management of differences for risk reduction in BOT projects

Source: International Journal of Project Management

The Challenging Business of Long-Term Public-Private Partnerships: Reflections on Local Experience

Source: Public Administration Review

THE ROLE OF BOUNDARY-SPANNING MANAGERS IN THE ESTABLISHMENT OF PUBLIC-PRIVATE PARTNERSHIPS

Source: Public Administration

Using Bargaining-Game Theory for Negotiating Concession Period for BOT-Type Contracts

Source:

Critical

Source:

Public

the n

Source:

A The

P

19

Source:

Meas

Source:

A Kno

Source:

The s

Source:

Framework for Critical Success Factors of BOT Projects in China



Source: The Journal of Structured Finance

The financial risks in build-operate-transfer projects


Source: Construction Management and Economics

Analysis of regulation and policy of private toll roads in a build-operate-transfer scheme under demand uncertainty

Source: Transportation Research Part A Policy and Practice

Tariff adjustment frameworks for privately financed infrastructure projects

Source: Construction Management and Economics

Linking provided by 

## Related research

People also read

Recommended articles

Cited by  
240



## Information for

- Authors
- R&D professionals
- Editors
- Librarians
- Societies

## Opportunities

- Reprints and e-prints
- Advertising solutions
- Accelerated publication
- Corporate access solutions

## Open access


- Overview
- Open journals
- Open Select
- Dove Medical Press
- F1000Research

## Help and information

- Help and contact
- Newsroom
- All journals
- Books

## Keep up to date

Register to receive personalised research and resources by email

 Sign me up



Copyright

Accessib

Registered  
5 Howick Pl

or & Francis Group  
orma business

