



IRF
GLOBAL

Performance- Based Contracts

Washington, DC USA
May 6-15, 2024



Executive Seminar



IRF Executive Seminar Performance-Based Contracts for Preserving Road Assets

**May 6-15, 2024
Alexandria, Virginia USA**

Background

In traditional road construction and maintenance contracts, works are executed by contractors under the control and direction of the client (owner) and paid on the basis of unit prices for a schedule of work outputs (in terms of measured quantities). The results are, in many cases, less-than-optimal because the contractor is incentivized to carry out the maximum amount of works in order to maximize turnover and profits. Under performance-based contracts, contractors have a strong financial incentive to be both efficient and effective through intelligently designed interventions that optimize work outputs to ensure that pre-defined key performance indicators (in terms of level of service) are achieved and maintained over the contract period.

In this globally recognized IRF executive seminar, international practitioner-experts in highway operations and maintenance, road asset management, public procurement and contract management, public private partnerships (PPPs), and sustainable development will present best practices and case studies in performance-based contracting to preserve road assets. The seminar agenda includes a five-day program of presentations and discussions about performance-based contracts and a two-day program of technical site visits. The seminar includes in-depth coverage of the World Bank's OPBRC including the Standard Procurement Documents (SPDs) and maintenance specifications.

IRF's Executive Seminars are specifically developed to meet the needs of today's highway managers. Whether you are a representative of a highway agency, a member of a financing institution, a consultant or a contractor, IRF seminars will give you the necessary tools to make improvements in your organization. Our mission is to facilitate progress whenever and wherever we can by organizing constructive events, furnishing needed information and assisting with the training and transfer of best practices and technologies around the world.

As part of a global effort to foster awareness of Sustainable Infrastructure Development, international lending organizations and donor agencies such as the World Bank currently provide loans and technical assistance to support programs that assist highway agencies to improve sector governance, seek value for money in public spending on roads, and boost sector knowledge and skills. IRF Executive Seminars aim to support this objective.

Learning Objectives

- ✓ Learn how PBCs can play a key role in preserving your road and other infrastructure assets
- ✓ Develop a Business Case for PBCs
- ✓ Define and Measure Risk under PBCs
- ✓ Successfully manage the Client-contractor Relationship
- ✓ Learn the key implementation success factors
- ✓ Get exposed to global and regional PBC best practices
- ✓ Discover solutions to road delivery and maintenance problems faced in your country
- ✓ Receive IRF Certification
- ✓ Receive an invitation to join the IRF PBC Alumni and Friends Group on WhatsApp.

Target Audience

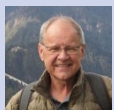
- Road & Transport Agencies Executives
- Engineers and Managers involved in Highway Maintenance
- International Financial Institutions
- Private Consultants & Contractors
- Service Providers

Lead Instructors



Dr. Asif Faiz | PBC Adviser-Consultant (former World Bank Highways Adviser)

Dr. Asif Faiz, a professional transport engineer, is a former World Bank Highways Adviser and Infrastructure Sector Manager with over 45 years of experience in designing, managing and implementing transport development policies, programs and projects in more than 50 developing and emerging economies. After retiring from the World Bank in 2008, he has consulted as a technical and policy adviser for the World Bank, Asian Development Bank, AusAID, and IRF- public investment programs and projects covering motorways, airports, highway improvement and maintenance programs, rural roads, and transport services, as well as training and institutional development in more than 25 countries in Asia, South Pacific, Middle East, and Africa. He managed the World Bank's infrastructure program in Latin America in 1990s, under which area-wide performance-based road maintenance contracts were implemented in Argentina and Uruguay. He has worked on the preparation and implementation of PBCs for roads in Bangladesh, Pakistan, Georgia, Kazakhstan, PNG, Tonga, and Uganda. He is currently a PBC adviser to the Roads and Building Department in Iraq. Dr. Faiz owns and operates Faiz and Associates LLC, an advisory consultancy in international development, transport, urban planning and fragile states.



Janusz Sobieniak | PBC Consultant, IFIs and International Consulting Firms.

Janusz Sobieniak is a professional engineer and transport sector specialist with more than 30 years of experience in the fields of national/regional planning, project preparation, project management, asset management and institutional strengthening in the road and civil aviation sectors. He has led multi-disciplinary teams in successfully planning and implementing improvements to transport infrastructure and services across the Americas, Africa, Europe, Asia and the Pacific. His focus is assisting national and local transport administrations to strengthen their business processes and adopt international best practices in infrastructure planning, design, procurement, project management and maintenance. His PBC experience includes work in his native Canada and with the World Bank, ADB and international Consulting firms in PNG, Pakistan, Georgia, Kazakhstan, Tonga, Nepal, and Bhutan.

Registration (no hotel included)

- 3,900 USD IRF Members or Groups of 3 or more
- 4,500 USD Non-IRF Members

Registration (hotel included for 10 nights) * subject to availability

- 6,000 USD IRF Members or Groups of 3 or more)
- 6,700 USD Non IRF Members

Venue

IRF Global Training Institute

500 Montgomery St # 525,
Alexandria, VA 22314 United States
Tel: +1 703 535 1001

Hotel: Sheraton Suites Old Town Alexandria

801 North Saint Asaph Street, Alexandria, Virginia 22314 USA

Website: <https://www.irf.global/event/pbc24-dc/#tab-1-3-hotel>



Agenda

Monday, May 6

8:00 – 09:00 Registration
09:00 – 09:30 Introductions & Seminar Overview
09:30 – 10:45 Introduction to the Performance-Based Contracting
10:45 – 11:00 Break
11:00 – 12:30 World Bank OPBRC- Contract Document Structure, Key Elements, Specifications
12:30 – 13:30 Lunch
13:30 – 16:00 World Bank OPBRC- Contract Document Structure, Key Elements, Specifications

Tuesday, May 7

09:00 – 10:30 Overview of International Practices
10:30 – 10:45 Break
10:45 – 12:30 PBC Risk Assessment and Mitigation
12:30 – 13:30 Lunch
13:30 - 14:30 Road Asset Management
14:30 – 14:45 Break
14:45 – 16:00 Road Asset Management - Nepal Case Study

Wednesday, May 8

09:00 – 10:00 Forms of Contract-FIDIC
10:00 – 11:30 PBM Specifications: Overview and Best Practices
11:30 – 11:45 Break
11:45 – 12:45 Albania OPBRC Case Study – Video Conference (Remote)
12:45 – 14:00 Lunch
14:00 – 16:00 Preparing the PBM Contract

Thursday, May 9

09:00 – 10:30 Managing the PBM Contract
10:30 – 10:45 Break
10:45 – 12:30 OPBRC Experience – Georgia Case Study
12:30 – 13:30 Lunch
13:30 – 14:30 Hybrid PBC: PNG Case Study
14:30 – 14:45 Break
14:45 – 16:00 Open Forum- Participant Country Presentations; Individual Consultation/Tutorial

Friday, May 10

08:30 – 2:30 Roadroid Demonstration for Road Condition Data Collection and Analysis (Lunch included)
1:00 – 2:00 PM Lunch
2:30 – 3:30 Closing Ceremony and Handing of Certificates

Saturday, May 11 & Sunday, May 12

Free

Monday, May 13

9:00 AM – 12:00 Fieldtrip: Virginia Department of Transportation

Tuesday, May 14

9:00 AM – 12:00 Fieldtrip: Maintenance Contractor Site Visit

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IRF[®]
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International Road Federation

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