Abbreviations

A

AAA American Arbitration Association **ADB** Asian Development Bank **ADR** Alternative Dispute Resolution **ADSCR** Annual Debt Service Coverage Ratio **AFIDB** African Development Bank (either ADB or AfDB) **AHP Analytical Hierarchy Process** Accounting Rate of Interest **ARI ATP** Ability to Pay

В

BAFO Best and Final Offer **BB0** Buy, Build, Operate **BCIE** Central American Bank for Economic Integration **BDO** Build, Develop, Operate Build, Lease, Transfer **BLT BOAD** Banque Ouest Africaine de Développement (West African Development Bank) **B00** Build, Own, Operate Build, Own, Operate, Transfer **BOOT BOT** Build, Own, Transfer **BROT** Build, Rehabilitate, Operate, Transfer BT₀ Build, Transfer, Operate



CA Contracting Agencies

CAF Corporacion Andina de Fomento (Andean Development Bank)

CAPM Capital Asset Pricing Model

CBA Cost Benefit Analysis

CDA Comprehensive Development Agreements (US)

CMU Contract Management Unit

CPI Consumer Price Index



Critical Path Method

CPM

COFACE	Compagnie Française d'Assurance pour le Commerce Extérieur (French Export Credit
	Agency)
CVISN	Commercial Vehicle Information Systems Networks



DBFO	Design, Build, Finance, Operate
DB0	Design, Build, Operate
DFID	Department for International Development (UK)
DRB	Dispute Review Board
DSRC	Dedicated Short Range Communication
DSCR	Debt Service Cover Ratio



	L
EBIT	Earnings before interest and taxes
EBITDA	Earnings before interest and taxes, depreciation and amortization
EBRD	European Bank for Reconstruction and Development
EC	European Community
ECA	Export Credit Agency
ECICS	Export Credit Insurance Corporation of Singapore
ECJ	European Court of Justice
ECGD	Exports Credits Guarantee Department of the United Kingdom
EDC	Export Development Corporation (Canadian Export Credit Agency)
EDF	European Development Fund
EFE	Economic Financial Equilibrium
EIA	Environmental Impact Assessment
EIB	European Investment Bank
EIC	Economic Investment Cost
EIRR	Economic Internal Rate of Return
EIS	Environmental Impact Statement
EKN	Exportkreditnamden (Swedish trade finance agency)
EPC	Engineering Procurement and Construction
ERG	ERG Geschaftsstelle fur die Export- risikogarantic. (Export Credit Agency in Switzerland)
ESCAP	United Nations Economic and Social Commission for Asia and the Pacific
ETC	Electronic Toll Collection



EU	European	Union



FHWA Federal Highway Administration (US)

FIC Financial Investment Cost

FIDIC Fédération Internationale des Ingénieurs

Conseils

FIRR Financial Internal Rate of Return

FOREX Foreign Exchange

FS Feasibility Study



GDP Gross Domestic Product
GNI Gross National Income

GOI Government of Indonesia

GPS Global Positioning System



HA Highway Authority

HDM Highway Development and Management

HOV High Occupancy Vehicle (lane)HRD Human Resource Development

HTF Highway Trust Fund (US)



IADB Inter-American Development Bank

IBRD International Bank for Reconstruction and

Development

ICC International Chamber of Commerce

ICSIC International Centre for Settlement of In-

vestment Disputes

IDB Islamic Development Bank

IEE Initial Environmental Examination

IFC International Finance Corporation (World

Bank Group)

IFI International Financial Institutions

IIC Inter-American Investment Corporation

IIFCL India Infrastructure Financing Company

limited

IMF International Monetary Fund

IPR Intellectual Property Rights

IRAP International Road Assessment Programme

IRF International Road Federation



IRC Internal Revenue Code.

IRMS Indonesian Road Management System

IRR Internal Rate of Return.

ISO International Standard Organization

ISOHDM International Study of Highway Develop-

ment and Management

ISPA Instrument for Structural Policies for Pre-

Accession

ITS Intelligent Transport system

ITT Invitation to tender (see also RFP)

J

JBIC Japan Bank for International Cooperation

JV Joint Venture

K

KHC Korea Highway Corporation

L

LGTT Loan Guarantee for TEN-Transport

LLC Limited Liability Company

LLC Local Labor Company

LLCR Loan Life Coverage Ratio

LOI Letter of Invitation

LOS Level of Service

M

MCA Model Concession Agreement

MCA Multi Criteria Analysis

MF Model Firm

MIGA Multilateral Investment Guarantee Agency

MOF Ministry of Finance

MOT Ministry of Transport

MPW Ministry of Public Works

MRG Minimum Revenue Guarantee

MRL Maximizing Revenue Level



NAO National Audit Office (UK)

NHAI National Highway Authority of India

NHDP National Highway Development Program



NIBOR New York Interbank Rate (equivalent to

Libor)

NMT Non-Motorized Transport

NPV Net Present Value

OBU On Board Unit

000 Opportunity Cost of Capital

OECD or OCDE Organization of Economic Cooperation and

Development

OCR Optical Character Recognition

OD or O-D Origin Destination

> **OLC** Other non-Labor Local Component

0&M Operation and Maintenance

OPRC Output and Performance based road con-

tracts



PBC Performance Based Contract

PERT Program Evaluation and Review Technique

PFI Private Financing Investment/ Private Fi-

nance Initiative

Privately Financed projects **PFP**

PIARC (AIPRC) World Road Association

> **PICKO** Private Infrastructure Investment Centre

> > of Korea (which is become PIMAC)

PLCR Project Life Cover Ratio

Performance-based Maintenance and Man-**PMMR**

agement Road

PMS Pavement Monitoring System

PPIAF Public-Private Infrastructure Advisory Fa-

cility (World Bank Group)

Private Participation in Infrastructure PPI

PPP Public-Private Partnership

PPPAC Public-Private Partnership Appraisal Com-

mittee

PSC Public Sector Comparator

PSP Private Sector Participation

PRS Poverty Reduction Strategy

PV Present Value



RF Real Firm

Request for Proposals **RFP**



RFQ	Request for Qualifications
RIA	Regulatory Impact Assessment
RLT	Rehabilitate, Lease, Transfer
RMA	Regional Mobility Authorities (US)
RMI	Road Maintenance Initiative
RMU	Risk Management Unit
ROA	Return on assets.
ROE	Return on equity.
ROI	Return on investment.
ROT	Rehabilitate, Operate, Transfer
RPI	Retail Price Index

SAL	Socially Acceptable Level
SCBA	Social Cost Benefit Analysis
SCF	Standard Conversion Factors
SPC	Special Purpose Company
SPV	Special Project Vehicle
SSATP	Sub-Saharan Africa Transport Policy Program
SWR	Shadow Wage Rage



TA Technical Assistance TC Tax Component TP Transport Paper



United Nations Commission on Interna-UNCITRAL tional Trade Law **UNIDO** United Nations Industrial Development Organization



VAR Value at Risk Value Added tax VAT **VFM** Value for Money Viability Gap Fund **VGF** VOC Vehicle Operating Costs



WAAC or WACC Weighted Average Cost of Capital





WBWorld Bank

WBS Work Breakdown Structure WHD Western High speed Diameter

WP Working Paper Willingness to Pay WTP

