



## CURRICULUM VITAE



### PERSONAL DATA

Name:	<b>Dr. Károly LÉDERER</b>
Date of birth:	23/07/1946
Nationality	Hungarian

### DEGREE(S) OR DIPLOMA(S) OBTAINED

<i>From - to</i>	<i>Institution, type of degree</i>
2005 2012	ACHEA's List of FIDIC Adjudicator TFDL II. (English and Hungarian); President's List of FIDIC Adjudicators
1979	Dr Civil Engineering, Budapest
1980	PhD Civil Engineering, and airport concrete pavements Budapest Technical University
1964-1969 1979	MSc Civ.Eng. Airports, Moscow Institute of Roads and Road Transport Phd Technical Sciences, Moscow
1985	Project financing (World Bank training course),
1987	FIDIC contract disputes (London, Hawkshmere)

### COMPANY / POSITION

<i>From - to</i>	<i>company / position</i>
1990 – till present	Transinvest Engineering and Consulting Ltd. CEO
2005 – till present	Association of Hungarian Consulting Engineers and Architects (ACHEA) Chairman of Supervisory Board
1991-1996	First Hungarian Concession Motorway Co. Chairman of the Board of Directors
1982-1990	Transinvest joint Company CEO
1969-1982	UVATERV State Road and Railway Design Co

<b>KEY QUALIFICATIONS</b>	
<i>code</i>	<i>name</i>
Certifications of the Hungarian Chamber of Engineers	Road designing Design of airports Design of concrete airport pavement load bearing capacity and strengthening Project management and contractual experts of International infrastructure project Different levels of dispute settlement Contract administration of PPP projects

<b>LANGUAGE KNOWLEDGE</b>
<ul style="list-style-type: none"> <li>▪ Hungarian: native</li> <li>▪ English: fluent</li> <li>▪ Russian: fluent</li> <li>▪ French: reading</li> </ul>

**PROFESSIONAL EXPERIENCE RECORD**

<b>Project name</b>	<b>Position</b>	<b>Duration</b>	<b>Client</b>	<b>Scope of work</b>
The rehabilitation of 180 km section of 6/56 highways.	Local representative of the Engineer Consortium (Scetauroute-Uvaterv-Transinvest-MSc)	2004-2008	National Infrastructure Development Ltd.	the rehabilitation of 180 km section of 6/56 highways.
The construction of the PPP financed M6 motorway, section Dunaújváros-Szekszárd	Project Director Independent Engineer for M6 Motorway	2008-	National Infrastructure Development Ltd.	The project is the construction of the PPP financed M6 motorway, section Érd-Dunaújváros (in operation phase)
The construction of the PPP financed M6 motorway, section Érd-Dunaújváros	Project Director Independent Engineer for M6 Motorway	2004-	National Infrastructure Development Ltd.	The project is the construction of the PPP financed M6 motorway, section Érd-Dunaújváros (in operation phase)
M5 concession motorway	Special adviser	1991-2004	National Infrastructure Development Ltd	- renegotiation of toll rate - refinancing the project - financing the new section to Szeged
The First Hungarian Concession Motorway Co.	Chairman	1993-1999	National Infrastructure Development Ltd	This project was the Győr-Hegyeshalom section of M1 motorway
Projects financed by the World Bank, African Development Bank	Executive Officer	1984-1994	Government	120 km road modernisation in Mauritius, 70 km road modernisation in Uganda, planning of strategic maintenance for the road network in South Yemen
Technical and economical cooperation	Executive Officer	1991-1998	Contractors	Organisation between international and Hungarian partners at infrastructure project in Hungary (M1/M15 concession motorways, Ferihegy 2/B terminal, modernisation of Main Road N° 2. at Vác

<b>PROFESSIONAL EXPERIENCE RECORD</b>				
<b>Project name</b>	<b>Position</b>	<b>Duration</b>	<b>Client</b>	<b>Scope of work</b>
First Hungarian Concession Motorway Co (ELMKA)	Chairman	1993-1999	National Infrastructure Development Ltd	Participation in project tendering, contract negotiations with the Hungarian Government, financing bank incl. EBRD, also with Investors, Construction co's, designer, Toll Operator. Representing the Company in front of the international professional circles (ASECAP, IBBTA), Hungarian Ministries, media, court.
UVATERV	design engineer – senior designer	1969-1982	National Infrastructure Development Ltd	<p>Construction designs for road modernisation Road N° 24, Main Road N° 3, Road N° 25, Rehabilitation of roads in Nyírség region after the 1971 floods.</p> <p>Renovation studies, official permit procedures and construction designs of several military airports (Taszár, Szentkirályszabadja, Kecskemét, Pápa, Tököl, Sármellék, Kunmadaras, Dunakeszi, Kalocsa, Börgönd)</p> <p>Selection of sites and feasibility studies for civil airports (Pér, Miskolc-Arnót, Érsekcsanád, Tiaret/Algeria). Ferihegy Airport 2nd runway and terminal complex: study for the location, traffic forecasts, official permit procedures and detailed designs.</p>

## DISPUTE RESOLUTION EXPERIENCES

Date	Project name
2009	DAB Member for construction of new Concert Hall in city Pécs FIDIC Yellow Book
2010	DAB Chairman for reconstruction of urban road network in city Pécs FIDIC Red Book
2013	DAB Chairman for urban metro 4 stations construction contracts FIDIC Yellow Book
2011-2013	DAB Member for reconstruction of “Liszt Ferenc” Conservatoire FIDIC Yellow Book
2011	Independent Engineer in negotiations to find amicable settlement between Operator and Contractor on a Highway Project
2012	Sole DAB Member for construction of underground cleansing works of environment protection, Hungary FIDIC Red Book
2014	DAB Chairman on railway reconstruction contract, Romania FIDIC Yellow Book
2014	Experts witness in highway construction arbitration process, Hungary
2015	FIDIC Claim Expert, EIB Bulgaria, Major Railway Projects FIDIC Red and Yellow Books
2016	Sole DAB Member for highway construction contract, Romania FIDIC Yellow Book
2017	DAB Member for sewage treatment project, East-Hungary FIDIC Red and Yellow Books
2017	Sole DAB Member for drinking water improvement plants and supply network, East- Hungary FIDIC Red Book
2017	Sole DAB Member for sewage treatment plant and collector system, East-Hungary FIDIC Red Book
2017	Expert witness at the Hungarian Court of Arbitration on Client- Engineer dispute, Central Sewage Treatment Plant, Budapest FIDIC Yellow Book
2018	Sole DAB Member for highway construction contract, Romania FIDIC Yellow Book

<b>DISPUTE RESOLUTION EXPERIENCES</b>	
<b>Date</b>	<b>Project name</b>
2018	Member of the DAB, appointed by the financing authority, Ghana Water Supply project
2018	ICC appointment, Sole DAB Member, Capital repair of major road project, Ukraine

**Other relevant information** (e.g. Publications)

- Design and load bearing capacity of airport pavements. International Conference, Norway 1983.
- Possibilities of CEE countries in developing the transport infrastructure. International Conference, Warsaw 1993.
- Involving private finance in developing highway network. IBTTI, USA 1994 and Paris 1995
- Financing road infrastructures. International Conference, Paris 1998.
- FIDIC Construction Contracts. Post graduate course at the Budapest Technical University, 2002 and 2004.
- Criteria of an effective and competitive transport network. Research of the World Economy Department of Hungarian Academy of Sciences, 2003.
- Structuring of PPP transport projects. International Course, Special course at the Budapest Business High school 2006 and 2007.
- Dispute resolution – the FIDIC DAB process “The Engineer” 2011/3-4, 2014/12
- FIDIC Dispute Resolution – Lecturer at Budapest University
- FIDIC Contract and the related legal environment FIDIC-EFCA Regional Conference, Bucharest, 2015.
- BL Master School lecturer: Legal regulatory environment: Contract usage - FIDIC and others

Budapest, 2019

Dr. Károly LÉDERER