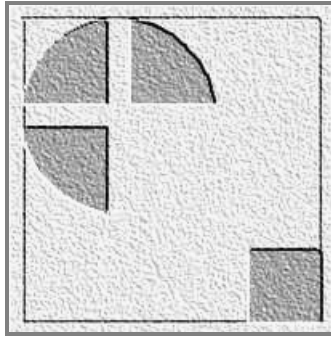


# MŰ-HELY



TERÜLETFEJLESZTŐ ÉS  
TERVEZŐ RÉSZVÉNYTÁRSASÁG



MŰ-HELY TERÜLETFEJLESZTŐ ÉS TERVEZŐ RT.  
1056. BP. BELGRÁD RKP 12. III. 1/A  
TEL: (36-1) 318 97 56, 338 48 02  
POB: 1364 BP 4. PF 245  
EMAIL: muhelyrt@muhelyrt.hu

## REFERENCES

OUR CLIENTS WERE BETWEEN OTHERS: **FIRMS:** ECE (D), GRAPHISOFT RT (H), TRAMMELL CROW HUNGARY (USA), EUROINVEST RT (H), IKEA/IKANO (S), TESCO (GB), SIR ALEXANDER GIBB AND PARTNERS (GB), HILL & KNOWLTON (GB), SONY HUNGARY (J), LORANGER (USA), BRITISH PETROL (GB), TAKENAKA (J), AUCHAN MAGYARORSZÁG (F), DAEWOO (SKR), GLAXO-WELLCOME (GB), WELLA (D), SHELL HUNGARY, AGIP (PETROLI HUNGARIA), TOTAL HUNGARY, SYMONDS TRAVERS MORGAN (GB), SOFRETU / SOFRAIL (F), BOUYGUES (F), CBC (F), KOLLTRAKO (S), BAUHOLDING GMBH (D), BANKÁR CSOPORT (H), SASAD RT, OTP INGATLAN RT SKÁLA-COOP RT, HUNGEXPO RT (H); **AUTHORITIES:** PROME MINISTERS OFFICE, PROMEI KHT, PROGRAM OFFICE FOR MODERNIZATION AND INTEGRATION, MINISTRY OF INNER AFFAIRS, EXPO'96 OFFICE, MINISTRY OF ENVIRONMENTAL PROTECTION AND REGIONAL DEVELOPMENT, BUDAPEST CITY HALL: CHEAF ARCHITECTCT'S OFFICE, DEPARTMENT OF URBAN DESIGN AND PLANNING, DISTRICT MAJOR'S OFFICES (I., II., III., V., VI., VII., IX., X., XI., XII., XIV., XVI., XVII., XXI., XXII., XXIII. DISTRICTS), AND CITIES OF:GYŐR MJV, BÉKÉSCSABA MJV, EGER MJV, GÖDÖLLŐ, SZENTENDRE, ÉRD TÖRÖKBÁLINT, KORONCÓ LOCAL GOVERNMENTS; **COOPERATIONS (COMPETITIONS, ETC):** RICHARD ROGERS PARTNERSHIP (GB), OVE ARUP AND PATNERS (GB), SBT ARCHITECTS (GB), EMERY ROTH AND SONS (USA), SIR ALEXANDER GIBB (GB), KILLER ARCHITECTS (DK), CARLSBRO (DK); DIKU/ROYAL UNIVERSITY OF KOPPENHAGEN (DK), ETC.

## MŰ-HELY TERÜLETFEJLESZTŐ ÉS TERVEZŐ RÉSZVÉNYTÁRSASÁG

Found:	MŰ-HELY LTD FOUND 1989. (REGISTRATION: 1990)
Change in company-form	MŰ-HELY LTD (SHAREHOLDING CO.) 1997
Adress:	<b>1364 BP 4. PF 245</b>
Telefon:	(36-1) <b>312 4570</b> , (36-1) <b>312 4573</b>
Telefax:	(36-1) <b>312 2598</b>
E mail:	muhelyrt@muhelyrt.hu
Office:	1065. Budapest, VI. Bajcsy-Zsilinszky út 31.
Founding capital:	20 000 000 Ft (100% private)
2002. total turnover, netto:	170.000.000
Quality control:	<b>ISO 9001</b> (qualified: 2000, controlled: 2002) BVQI
Insurance:	<b>PROVIDENCIA 55000660260000</b>
<b>No. of employees (09.01.2003)</b>	<b>19 ps</b>
	16 ps. planners, designers and assistants
	12 ps. university or high school graduated
<b>Managing director</b>	<b>Mr NAGY, Béla dr.</b> dipl. ing. architect, licensed planner in regional and urban planning and architecture
<b>Managing director</b>	<b>Mr RUZSÁNYI, Tivadar</b> dipl. ing. elect., economic-engineer, expert of informatics
<b>Director</b>	<b>Mrs N. FARAGÓ, Hedvig</b> dipl. ing. architect, licensed planner in urban planning
<b>Leading colleagues</b>	<b>Mr ERDEI, Gyula</b> dipl. ing. system-host, head of dep. Of informatics
	<b>Mr KOTSIS, István</b> dipl. ing. architect, licensed planner in urban planning
	<b>Mr NEMES, Attila</b> dipl. ing., coordinator of infrastructure

**Skills, activities**

<i>REGIONAL DEVELOPMENT,</i>	Strategic planning
<i>CONFLICT ANALYSIS AND MANAGEMENT</i>	Analysis of regional and urban conflicts
	Regional planning
<i>REGIONAL RESEARCH AND PLANNING</i>	Regional development and planning
	Regional planning
	Regional research
<i>RESEARCH AND DEVELOPMENT OF INFORMATION SYSTEMS</i>	Geographic Information Systems (G.I.S.) development and application
	Development of decision support systems
<i>SETTLEMENT PLANNING</i>	Physical planning of settlements
	Zoning plans (regulation)
	Special local plans
<i>CONSULTING</i>	Firms, companies
	NGO, civil organizations
	Local governments
	Ministries
<i>OTHER ACTIVITIES</i>	Education

## MAIN REFERENCES ...

*A cursive shows the clients, or the firms on the sites of the plans*

## RESEARCH AND DEVELOPMENT:

Research on traffic management in Budapest .....	2003
Research on market oriented office development in Budapest .....	2002
Research on market oriented functional changes in Hungary .....	2002
Research on market oriented commercial development in Hungary .....	2001
Research on market oriented residential development in Budapest and agglomeration .....	2001
Proposal for the Budapest Building Prescriptions Iata II. ....	1997 <sup>E</sup>
Territorial impact of planned DBR METRO 4 (PHARE/EIB) .....	1996 <sup>E</sup>
Artificial intelligence in Urban and regional planning (DIKU/Mű-Hely project) .....	1995-
Evaluation of Land use of Budapest agglomeration .....	1995 <sup>E</sup>
Concept of spatial structure of Budapest .....	1995 <sup>J</sup>
Proposal for the National Building Prescriptions (3 versions) .....	1994-1996 <sup>E</sup>
Experimental zoning plan (Bp. XI. Lágymányosi Iparterület) .....	1994 <sup>E</sup>
Strategic plan of Government District .....	1994 <sup>J</sup>

## LOCAL PLANS (AND STRUCTURE) PLANS:

City of Veszprém .....	survey and development strategy and zoning plan .....	2003
City of Ráckeve .....	survey and development strategy and zoning plan .....	2002 <sup>J</sup>
Bp., XVII. district .....	survey and development strategy, zoning and zoning .....	2002
Bp., XIX. district .....	“Máta utca” 15 hectar residential area zoning plan .....	2002 <sup>J</sup>
Bp., XXIII. district .....	survey and development strategy and zoning plan .....	2002 <sup>J</sup>
City of Szentendre .....	survey and development strategy and zoning plan .....	2002
City of Békéscsaba .....	survey and development strategy and zoning plan .....	2001 <sup>J</sup> /2003
Bp., X. district .....	“Királydomb” 64 hectar residential area zoning plan .....	2000 <sup>J</sup>
Bp., I. ....	structure plan, zoning plan .....	2000 <sup>J</sup> /2001
City of Győr .....	development strategy, structure plan, zoning plan .....	1998 <sup>J</sup>
Village of Törökbálint .....	structure plan, zoning plan .....	1992-1995 <sup>J</sup>
Budapest, XI. district ...	reorganization of former industrial area of Lágymányos .....	1995 <sup>J</sup>

E excepted  
J approved

## DETAILED SITE-DEVELOPMENT PLANS: ZONING + LAYOUT PLANS

## EMPLOYMENT AREAS, PUBLIC FACILITIES:

Bp. XI. district ... INFOPARK BUDAPEST (urban planning data control +calculations) 2002 <sup>J</sup>	
City of Veszprém Air-Park Logistic Center (150 hectares) .....	2001
Bp. XII. district.. Surroundings of Csörsz utca .....	1998 <sup>J</sup>
<i>HYPOBANK, SPORT-HOSPITAL, UNIVERSITY OF SPORTS ...</i>	
Bp. X. district..... Surroundings of metro station Örs vezér tér (bus station) .....	1997 <sup>J</sup>
<i>ÁRCAD SHOPPING CENTER, BUDAPEST TRAFFIC COMPANY...</i>	
Bp. X. district..... Budapest Fair Center (100 000 m <sup>2</sup> exhibition area) .....	1996/2000
<i>HUNGEXPO Rt...</i>	
Bp. XI. district ... INFOPARK BUDAPEST (10 ha, 100.000 m <sup>2</sup> ) .....	1996 <sup>J</sup>
<i>InfoPark Észak (Informatikai és innovációs Park)</i>	
Bp. II. district..... Buda Thermal Center (2500 beds, hotel, swimming center) .....	1986-96 <sup>J</sup>
<i>ORFI, CSÁSZÁR – KOMJÁDI SWIMMING CENTERS ...</i>	

## CITY CENTERS:

Bp. II. district	Site development program for Moszkva tér .....	2000/2003
Bp. X. district	Örs vezér tér City Center (200 000m <sup>2</sup> ).....	1996 <sup>J</sup>
Bp. XI. district	South Buda City Center (100 000 m <sup>2</sup> ) .....	1995 <sup>J</sup>

## RECONSTRUCTINS, REFURBISHMENT:

Bp. II. district	reconstruction of area GANZ PARK .....	2001 <sup>J</sup>
Bp. II. district	reconstruction of area Víziváros .....	1998 <sup>J</sup>
Bp. I. district	Castle Hill site development plan.....	1995 <sup>J</sup>
Bp. V. district	Daewoo Bank Project .....	1997 <sup>J</sup>

## DEVELOPMENT CONCEPTS, PROJECTS:

Village Bábolna	Thermal Project (tourism +thermal-project), .....	2002
Sztgyörgyvölgy	Thermal Project (tourism +thermal-project), .....	2002
"ÖT TÓ"	"Five Lakes" Water Resort Project (67 ha).....	1995 <sup>J</sup>

## BUSINESS PARKS, INDUSTRIAL AREAS AND INDUSTRIAL PARKS:

City of Vecsés.... Air-Port Logistic Center (200 hectares).....	2003
Bp., XXII. district Harbor Park Master Plan (layout plan) .....	1998/2002 <sup>J</sup>
<i>Trammell Crow Magyarország<sup>1</sup> ...</i>	
Várpalota .....Industrial Park (90 ha, with: Multiform Ltd.) .....	1999 <sup>J</sup>
<i>Ipari Park Projekt...</i>	
Martfű .....Industrial Park (with: Multiform Ltd.).....	1999
Ráckeve .....Industrial Park .....(90 ha).....	1998 <sup>J</sup>
<i>Ipari Park Projekt...</i>	
Székesfehérvár ....LORANGER Industrial Park (240 ha, 2.500.000 m <sup>2</sup> built up area) ....	1998 <sup>J</sup>
<i>Loranger, Nokia, Stollwerk, Shell-Gas, Denso, Metall-Glass...</i>	
Veszprém .....Szentkirályszabadja Airport Industrial and Science Park (előterv) <sup>2</sup> ....	1998 <sup>E</sup>
Bp. I. district .....reconstruction of area of Aladár utca (turn of industry to residential)	1997 <sup>J</sup>
Bp. III. district ... recinstrzction of former Óbuda Gasworks (Graphisoft Park) .....	1996 <sup>J</sup>
<i>Graphisoft Rt.<sup>3</sup></i>	
Gödöllő .....M3 Center.....(SONY, 20.000 m <sup>2</sup> ).....	1995 <sup>J</sup>
<i>SONY Hungaria...</i>	
Bp. XXI. Csepel. Waterworks Budapest (Fővárosi Vízművek 50 ha) <sup>4</sup> .....	1995 <sup>J</sup>
<i>Fővárosi Vízművek, BVM...</i>	

## INDUSTRIAL REORGANIZATIONS:

Bp. III. district ... reconstruction of former shipyard Hajógyári Sziget (320 000 m <sup>2</sup> )	1996/2003 <sup>J</sup>
<i>Hajógyári Sziget Vagyonkezelő Kft...</i>	
Bp. III. district ... reconstruction of former prefab works Óbuda Házgyár <sup>5</sup> .....	1995/1998 <sup>J</sup>
<i>Auchan Magyarország...</i>	
Bp. IX. district ... plan of planned EXPO area (400000 m <sup>2</sup> offices +shops +hotel) <sup>6</sup> .....	1994 <sup>J</sup>
<i>VITUKI, BULAV, MAHART...</i>	

## IMPORTANT COMPETITIONS:

**EXPO'95 BUDAPEST**

a II. fordulóban: a II. díjas tervek egyike.  
with: Lázár Antal A&D Stúdió RT [CH+H], Richard ROGERS Partnership [UK], Ove ARUP and Partners [UK].

**NATIONAL THEATRE 1997** urban planning and -design

subcontractor of architects: Cságoly F., Lázár A., Keller F.  
(Építész Stúdió Kft + AD Stúdió RT)

<sup>1</sup> Architecture:..... Schön Építésziroda: Schön József

<sup>2</sup> Architecture:..... AD Stúdió Rt: Lázár Antal

<sup>3</sup> Architecture: ..... Építész Stúdió Kft: Cságoly Ferenc, Keller Ferenc

<sup>4</sup> Architecture:..... MATERV: Gaál György

<sup>5</sup> Architecture: ..... Fazakas Építész Iroda: Fazakas György

<sup>6</sup> Architecture: ..... AD Stúdió Rt: Lázár Antal

## CURRICULUM VITAE: DR. NAGY BÉLA

### PERSONAL DATA

Name:.....**NAGY, Béla dr.**

Born: .....1952. Salgótarján

### WORKING PLACES

1971-1976 .....Technical University of Budapest, Faculty of Architecture,  
Department of Urban Planning and -Design  
*dipl. ing. Architect*

1976-1986 .....Hungarian Institute for Regional Planning and Urban Design,  
Department of Regional Planning  
*Head of section*

1978-1997 .....Technical University of Budapest, Faculty of Architecture,  
Department of Urban Planning and -Design  
*associated lecturer*

1988 .....Eötvös Lóránd Scientific University, Department of Mapping  
*associated lecturer,*

1986-1989 .....Magasépítési Tervező Vállalat (MATERV)  
*head of studio of Urban Planning*

1989-1997 .....Mű-Hely Ltd. for Regional Analysis, Planning and Informatics  
*managing director*

1997- .....Mű-Hely Ltd sh. for Regional development and Planning  
*president director*

1999- .....Ybl Miklós High School  
*associated professor*

### OTHER ACTIVITIES

1976 .....member of Association of Hungarian Architects

1980-1982 .....Master's Course of Ass. of Hungarian Architects "MESTERISKOLA"

1985 .....university doctor degree

1989 .....license for Architectural Design (É1)

1994-1998 .....expert of Parliament

1997 .....member of Hungarian Chamber of Architects (É1-0022/99),  
member of presidency of Section of Regional- and Urban Planning

### SKILLS

- Architectural research, Regional research
- Urban Planning, Urban Design

## CURRICULUM VITAE: RUZSÁNYI TIVADAR

### PERSONAL DATA

Name:.....**RUZSÁNYI, Tivadar**

Born: .....1947. Várpalota

### WORKING PLACES

1967-1972 .....Technical University of Budapest, Faculty of  
Department of Electric Engineering, Economic Engineering  
*dipl. ing electric and economic engineer*

1972-1985 .....Hungarian Institute for Regional Planning and Urban Design,  
Department of Regional Planning  
*leading regional planner*

1985-1990 .....National Technical Development Committee,  
Institute for System's Analysis  
*senior researcher*

1990-1995 .....Mű-Hely Ltd. for Regional Analysis, Planning and Informatics  
*director of informatics*

1995-1997 .....„+3” Ltd. For Development and Research  
*managing director*

1997- .....Mű-Hely Ltd sh. for Regional development and Planning  
*managing director*

### EGYÉB GYAKORLAT

1986-1994 .....Research Program of Hungarian Scientific Academy  
*head of program management*

### EXPERIENCE:

- Regional (territorial) research
- Informatical research
- Simulation modeling
- GIS research and planning
- strategic planning
- regional and settlement development
- preparation for projects