

Greg V. Gladov, PE, LEED AP BD+C

392 Falcon Hill Dr.
O'Fallon, MO 63368
cell (314) 960-4422
ggladov@gmail.com

PROFILE

Professional Civil Engineer with over 26 years experience in all phases of commercial and residential land development, municipal, public works, water resources and infrastructure projects. Expertise in engineering site design, permitting, regulatory compliance, sanitary collection systems, lift-station, storm-water quality and quantity management systems, hydraulic modeling, flood plain and river channel hydraulic analysis. Working knowledge of sustainable design, Low Impact Development design, green roofs, rain-gardens, water harvesting, pocket wetlands, LEED points planning and documentation. Responsibilities include project management, interdisciplinary coordination, business development and client interface. Familiar with MSD, MODOT, IDOT, CDOT, MoDNR, USACE, EPA, EISA Section 438, UDFCD and other requirements and standards.

EXPERIENCE

Recent Projects

- Monsanto Company East and West Campus Storm-water Master Plan, Creve Coeur, Missouri
- US Citizenship and Immigration Service Center Office Building, Centennial, Colorado (LEED Gold)
- U.S. Department of Labor Wind River Job Corps Center, Riverton, Wyoming
- U.S. EPA Campus Storm-water Master Plan, Corvallis, Oregon
- Des Peres Hospital Flood Study/LOMR, Des Peres, Missouri
- Old Dougherty Ferry Road Flood Study, Des Peres, Missouri
- Bridges #342 and #343 Replacement, Wildwood, Missouri
- Roaring Fork Transportation Authority (RFTA) Improvements, Aspen, Colorado
- Market at McKnight Shopping Center, City of Rock Hill, Missouri
- Anna Meadows 50 acre residential development, Lincoln County, Missouri
- New Water Pump Building in Paradise Valley, High Ridge, Missouri
- Highway K Widening, O'Fallon, Missouri

SPECIAL SKILLS, REGISTRATIONS AND MEMBERSHIPS

Registrations

- Professional Engineer in State of Missouri.
- Professional Engineer in State of Colorado.
- LEED BD+C Accredited.
- Real Estate Broker in State of Missouri.

Memberships

- American Society of Civil Engineers - ASCE
- Missouri Society of Civil Engineers - MSPE
- United States Green Building Council (USGBC), Gateway Chapter - St. Louis (Government Advocacy Subcommittee)
- American Public Works Association (APWA)
- Engineers Club of St. Louis
- Engineers Without Borders

Software

- AutoCad
- Pond-Pack
- Storm-Cad
- TR-55
- HEC-1
- HEC-RAS
- HEC-HMS

- Go to Meeting, Log-me-In, iOS4, Snow Leopard10, Windows7, etc.

Languages

- English
- Russian
- Belorussian

EDUCATION

Belorussian Polytechnic Institute, Minsk, USSR **1976-1981**
Civil Engineering. Masters Degree.

EXPERIENCE

Senior Project Engineer,
Farnsworth Group, St. Louis, Missouri **2006-4/2011**

- Coordination and management of all aspects of the project from the beginning phases (planning, zoning) through approval, permitting, engineering support of the construction phase and interdisciplinary coordination.
- Commercial and residential land development projects. Engineering site design, site layout, grading, storm water management to meet local and Federal regulations, utilities design, access roads, and specifications. Floodplain studies. Drainage reports. Storm-water modeling. Project scope preparation. Cost estimates. Developing plans and schedules.

Project Engineer,
Pickett Ray & Silver, Inc., St. Louis, Missouri **2004-2006**

- Land Development projects, commercial and residential. Site planning, grading, storm, sanitary sewer design. Lift station design.
- Coordination and management of all aspects of the project from the beginning phases (planning, zoning) through approval, permitting, engineering support of the construction phase and interdisciplinary coordination.

Project Manager,
St. Charles Engineering and Surveying, St. Louis, Missouri **2003-2004**

- Responsible for the design and management of the commercial and residential real estate development projects.
- Presentations for the local municipalities for rezoning and/or preliminary plans approval.
- Obtaining necessary permits. Coordination and review items such as: soils, environmental, wetland reports, boundary surveys and easements.
- New storm and sanitary sewer design. Detention basins design. Lift station design. Flood plain study.

Director-Civil Engineering & International Consulting,
GLA Network Technologies, St. Louis, Missouri **2000-2003**

- Civil Engineering support for HFC (Hybrid Fiber Coax) overbuild in Kansas City Missouri to provide telephone, cable TV and high speed Internet to residential and business customers.
- Identification and development of consulting business opportunities in Eastern Europe and Central Asia. Direct interaction with US and foreign government's officials, venture capitalists, vendors.
- Competitive telecom studies, feasibility studies. Due diligence on CLEC and international carriers in Russia. Business and financial models for telecommunication companies.
- Solicitation of US Government grants (US TDA) for telecommunication services development in Eastern Europe and Central Asia.

Civil Engineering Technician,
HBE Corporation, St. Louis, Missouri **1996-2000**

- Sketch plans and the estimate calculations for "Adam's Rib" ski and golf resort community located near Eagle, CO.
- Preparation of civil site plans for hospitals, banks and hotels.

- Streets, grading, storm and sanitary sewer system design and modeling.
- Hydrology calculations. Channel water profile modeling.

CAD Designer,

Doering Engineering, St. Louis, Missouri

1993-1996

- Residential land development.
- Calculations, design, drafting and submittal of complete set of plans to reviewing agencies. Followed up the reviewing process.
- Obtaining necessary permits (DNR and others).
- Electronic data exchange with survey crew and preparation of data for survey stake out.

CAD Designer,

Ingram Engineering, St. Louis, Missouri

1992-1993

- New subdivisions drafting and some design. Site and grading plan, street profiles, storm and sanitary profiles, detention basin design.
- Electronic data exchange with survey crew and preparation of data for survey stake out.

Project Manager,

Arie Felner Engineering, Inc., Netanya, Israel

1992-1992

- Railroad reconstruction project. Topographic survey, calculations and layout.
- Topographic survey and stake out for residential land development projects.

Civil Engineer,

Belorussian Scientific Institute for Construction, Minsk, USSR

1985-1991

- Developing the methodology and the program with the purpose of increasing productivity, effectiveness, and quality and improve the control in Construction Industry of Republic of Belarus, USSR.
- Preparing the dissertation for Post Graduate Course.

Civil Engineer,

PromStroyMontaz, Minsk USSR

1981-1985

- "PromstroyMontaz" is one of the biggest subcontractors in Republic of Belarus for erecting of metal or pre-stressed concrete frames for heavy industrial and multistory office buildings.
- Supervision and management of the construction projects.

REFERENCES

Available upon request.