

Shane E. Schneider, P.E., MBA

Lake Villa, Illinois

PROFILE: Senior-Level Manager/Engineering Director

Engineer with extensive experience working in leadership roles in the public and private sectors. Managed multi-year Capital Improvement Programs, and led large-scale transportation and multi-modal projects. Built productive relationships with staff at key state and local agencies. Secured significant grant funding opportunities. Negotiated Intergovernmental Agreements with key stakeholders. Proven track-record of managing budgets and delivering projects on schedule.

AREAS OF EXPERTISE:

- Transportation and Capital Projects
- Public safety
- Strategic thinking
- Public outreach
- Sustainability
- Scheduling and planning
- Negotiation
- Grant funding
- Financial management

PROFESSIONAL EXPERIENCE:

Village Engineer

Village of Glenview, Glenview, IL

September 2013-Present

- Manage 5-year Capital Improvement Program (CIP) with 2014-2018 budget of \$99 million (total infrastructure value of \$861 million in 2016 dollars with 158 miles of roadway, 195 miles of storm sewer, and 193 miles of bike paths and sidewalks). This includes planning the resurfacing and reconstruction of roadways based on data that supports a worst-first approach, and maximizes the public investment by updating underground utilities concurrent with roadway improvements.
- Evaluate budgets and project feasibility and make recommendations to the Village Board of Trustees via formal reports and public presentations.
- Oversee the Village grant program with a focus on leveraging the local dollar with outside funds, including federal and state programs (e.g. STP, CMAQ, TAP, ITEP, and MFT). Total grant amounts received for 2014-2018 projects is \$43 million.
- Implement the Village's Flood Risk Reduction Master Plan, including oversight of the following key projects: Downtown Flood Relief (\$8 million, 2014); East of Harms Flood Relief (\$10.9 million, 2015); Floodway Buyouts (\$11.7 million, 2015); Bonnie Glen Flood Relief (\$3.3 million, 2017).
- Coordinate with IDOT on roadway and intersection improvement projects to modernize and increase capacity along major Village routes, and incorporate multi-use paths when feasible.
- Manage and direct professional staff, technicians, inspectors, consultants, and construction contractors in the planning, design, review, permitting, and construction of public capital projects and private development projects.
- Negotiate partnerships and Intergovernmental Agreements with regional agencies to develop mutually beneficial projects (IDOT, CCDOTH, Pace, Park District, MWRD, FEMA, USACE).
- Oversee the annual bridge and retaining wall inspection program (includes National Bridge Inventory structures) with 13 public bridges and culverts, and 30 retaining walls.
- Participate in the Northwest Municipal Conference Transportation Technical Committee to allocate federal funds on behalf of the North Shore Council of Mayors.
- Host resident informational meetings on upcoming CIP projects and explain technical issues in common terms that are relatable to the audience.
- Make technical/project presentations to various organizations, including ASCE, APWA, Council of Mayors, and Chamber of Commerce.

Senior Engineer

T.Y. Lin International, Inc. Chicago, IL

September 2009-September 2013

- Developed positive working relationships with staff at IDOT, CDOT, and Metra in the process of completing several large scale public transportation projects.
- Manager/Lead Civil Engineer for Chicago DOT Cermak Green Line CTA Station project, with 3 stations houses, elevated boarding platform, tie replacement, and tube canopy over Cermak Road (Construction cost \$55 million).
- Manager/Lead Civil Engineer for Illinois DOT I-57 over I-294 Interchange project, Kedzie Avenue bridge replacement contract (Construction cost \$11 million).
- Lead Civil Engineer for Michigan DOT Zilwaukee Bridge Bearing Replacement project (Construction cost \$50 million).
- Client Manager and Project Manager for McDonald's USA national contract work in the Chicago Region. Responsibilities included client development; proposal, schedule, and budget development; supervision and coordination of civil, structural, MEP, and architectural staff. Services included entitlement, design, and permitting for new and remodel store construction, ADA compliance surveys, and structural inspection services at over 50 stores in Illinois, Indiana, and Wisconsin.

Project Manager

Manhard Consulting, Ltd. Vernon Hills, IL

December 2005-May 2009

- Manager/Lead Civil Engineer for entitlement, design, and permitting of 1,000-lot, 400-acre active-adult subdivision development in Elgin, IL for Pulte Homes/Del Webb.
- Manager/Lead Civil Engineer for entitlement, design, and permitting of 48-unit multi-family development in Elgin, IL for Pulte Homes.
- Manager/Lead Civil Engineer for entitlement, design, and permitting of 60-acre commercial development with 10 outlots and 3 anchor sites, and offsite Illinois DOT highway widening and signalization improvements in Channahon, IL.
- Member of company's technical committee responsible for developing company design standards, training programs, and testing new software.

Project Engineer

Manhard Consulting, Ltd. Vernon Hills, IL & Denver, CO

May 2002-May 2005

Staff Engineer / Staff Survey

Manhard Consulting, Ltd. Vernon Hills, IL & Denver, CO

May 1999-May 2002

EDUCATION:

Master of Business Administration, GPA 3.92/4.0

Lake Forest Graduate School of Management, Lake Forest, Illinois

Bachelor of Science, Civil Engineering

Southern Illinois University, Carbondale, Illinois