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#### FIRM UPDATE





Springfield, IL (Left) and Omaha, NE (Right) New Office Ribbon Cuttings

# **IEI's Growth Brings Greater Value to our Clients**

Infrastructure Engineering, Inc. (IEI) opened two new office locations, one in Springfield, IL and one in Omaha, NE providing even greater resources for our clients and teaming partners. Connecting with the respective chambers' of commerce, exciting ribbon cuttings that included a tour of the office spaces were enjoyed by all in attendance. Initial projects in these markets include a railroad bridge project as a team member with Hanson Professional Services, Inc. in Springfield, IL. And in Omaha, NE, IEI is providing design, coordination and overall project support to Black & Veatch for the Lake James to Fontenelle Park Project involving Stormwater Conveyance. This project is part of Omaha's larger \$2 billion Clean Solutions for Omaha (CSO!), a Combined Sewer Overflow (CSO) elimination program. The project will expand capacity to accommodate increased wet weather flows as part of the overall effort to reduce combined sewer overflows and improve water quality in the Minne Lusa watershed in Northwest Omaha.



Lake James to Fontenelle Park Project A - Omaha, NE



Ted St. Germain, PE, SE, New York Operations Manager

We also have BIG PLANS for our New York Office. We are pleased to announce the addition of Ted St. Germain, PE as the head of IEI's New York Offi ce. Ted brings over 35 years of transportation experience on both the agency and professional consulting services sides of the business in the greater New York area. As the New York Operations Manager, Ted will be responsible for business development in IEI's various market segments, as well as managing operations, client relations, and staff recruitment and development.



Christine Marecki Corporate HR Manager



Greg Ellis, PE, Construction
Inspection Manager



Aaron Patterson Professional Traffic Operations Engineer (PTOE)

In terms of staff growth and development, Christine Marecki was hired as our Human Resources Manager. Christine brings over 20 years of Human Resource experience and is leading the HR efforts for all office locations. Human Resources at IEI works to ensure that the firm is a compelling place to work with an enhanced work environment. Christine focuses on recruitment, performance management, organizational development, benefits administration and training.

Greg S. Ellis, PE joins IEI as a Construction Inspection Manager. Greg spent the last 20 years at the Indiana Department of Transportation in a variety of positions ranging from project engineering to executive level management. In his role with IEI, Greg is responsible for the oversight of IEI's construction staff on the I-69 Section 5, Public Private Partnership (P3) project between Bloomington, IN and Martinsville, IN. Our involvement in the Section 5 project is a part of a 21 mile new interstate construction with a total segment budget of \$325 million. This project is segment 5 out of a total 6 independent segments of an overall \$1.5 billion I-69 corridor plan to connect Evansville, IN in the south to Indianapolis, IN.

Michael Sutton, Kashif Khan, Clint Ferguson, Peter Flynn and Aaron Patterson obtained or renewed their New York State Professional Engineering licenses in preparation for greater business activity in that state. Five employees earned new professional designations. Fadi Azab, Nick Otte and Justin Perry all received their PE licenses, Pankaj Kumar received his SE license and Aaron Patterson received his PTOE certification. All in all, IEI added 10 technical employees and 1 non-technical staff member to its ranks thus far in 2015. While the firm continues to expand geographically the philosophy remains that everyone is on the same IEI team regardless of where they work.

Where practical, projects are shared across offices for greater efficiency and capacity resulting in clients benefiting from a broad depth of experience spread across multiple offices.

# More Than Just A Place To Play



Play lots support the physical, social, cognitive and emotional development of young children, making them more than just a space to play. That is why Infrastructure Engineering, Inc. was thrilled to provide program management, design and construction administration services for the construction of 49 play lots in 2014 and 2015, as a part of the Chicago Public Schools (CPS) multi-year playground program. IEI is helping CPS fulfill their on-going vision to successfully build playgrounds at all schools with available space. As a member of the Program Management team, IEI is utilizing alternative delivery methods and a play lot menu approach to deliver these play lots within a compressed schedule, and with significant cost savings. The play lots feature colorful elements, soft surfacing for greater safety and accessible play equipment for children of all ages within the schools.

Healthy habits start earlier than you think. Active play is fun and at the same time children learn several essential life skills including:

- Eye-hand coordination
- Large muscle/gross motor sills (e.g., walk, kick, sit up, lift, jump and reach)
- Small muscle/fine motor skills (e.g., monkey bars)

Outdoor recreational activity is an important foundation for the future learning and development of young children according to early childhood educators.

Most people recognize that an active life style is extremely important for good health and weight control. Being selected to renovate CPS play lots allowed IEI to participate in an important and potentially transformative project for the children involved. IEI services included on-floor program management; in-house design and construction administration.infrastructure investment in the US", he further explained. The high-speed train and track upgrades discussed and in limited use in the US today require improvement to our current system that may accelerate the connection between many of our great cities. At the heart of the question is "Can High Speed rail be profitable in a US model?" Furthermore, can certain densely populated corridors build and sustain a successful model? High speed rail is a part of the national dialogue and is a good reminder of the work we have ahead of us.

### PROJECT RECOGNITION



## IEI Honored with 2015 ACEC Engineering Excellence MERIT Award

Infrastructure Engineering, Inc. recently won an Illinois ACEC Merit Award for their project "VETERANS MEMORIAL TOLLWAY (I-355) RESURFACING AND BRIDGE REPAIRS, I-55 TO ARMY TRAIL ROAD" which was designed for the Illinois State Tollway.

Rehabilitation of the Veterans Memorial Tollway (I-355) from I-55 to Army Trail Road was initiated to address safety, mobility and aesthetics along this highly traveled interstate in Will and Dupage County. Infrastructure Engineering, Inc., the prime consultant, provided Phase II Engineering Services for the preparation of contract plans and specifications.

#### EMPLOYEE SPOTLIGHT

## Raspal Bajwa, IEI's Senior Project Manager, Celebrates 12 Years of Dedicated Service

What fuels Raspal Bajwa's continued dedication to work at Infrastructure Engineering, Inc. (IEI) after 12 years? "I came on board when IEI had eight (8) employees and now it has expanded to over 70 staff members. I appreciate the growth and the continued family-like working environment, the flexibility and open communication with top management" said Bajwa in a recent interview.

The values of the firm resonate with Raspal, he shared the following: "Delivering on the company's core values is also something I strive to do every day in all the work I perform for our clients. Integrity, Excellence, and Innovation are attributes that the company seeks to develop in every employee, and I agree with those values. I enjoy working with others that adhere to those values also. We are not a carbon copy of each other but our commonalities in this regard make IEI a wonderful place to work."



Raspal currently serves as a lead on IEI's transportation projects.

## COMMUNITY OUTREACH

# IEI Donates Bikes for the Brooklyn greenway Initiative





Left Image: IEI's Russell Robinson (Left) works with intern Jimi Akintonde.

Right image: Intern, Matthew Auston, (Left) interacts with IEI Engineers', Brian Libunao and Fadi Azab.

Infrastructure Engineering Inc. prides itself on our charitable contributions and other community support initiatives. Each year IEI makes it a priority to give back to various philanthropic organizations that support disadvantaged communities. Our President, Michael Sutton, is the head of the Universal Agape Foundation which was established in 2009. The mission of the Universal Agape Foundation is to provide programs and experiences to improve the quality of life for underserved children and their families.

As we have done for the past several years, IEI is employing several summer interns. It is our hope that these interns become inspired to pursue a technical career in Engineering. IEI's new 2015 crop of interns includes Matthew Auston, a recent graduate of Evanston Township High School and Jimi Akintonde, a recent graduate of Whitney Young Magnet High School. Both interns plan to attend the University of Illinois-Champaign Urbana in the fall. Two additional interns come to IEI as a part of the Chicago Public School's Career and Technical Education (CTE) Program. Zakura Williams and Jaimelle Stone will be entering their senior year at ACE Technical Charter School. CTE gives high school students the chance to get a head start on preparing for college and careers.

# **About Infrastructure Engineering, Inc.**

Infrastructure Engineering, Inc. (IEI) is a multi-disciplinary consulting firm that focuses on the delivery of design engineering, program management, and construction engineering and inspection services. IEI cultivates various types of engineering projects from conception and planning through implementation. The firm's goal is to create sustainable infrastructure necessary to build and connect communities, improve quality of life and encourage economic development. IEI is a DBE/MBE certified firm. Visit IEI's website at www.infrastructure-eng.com for more information.