



# Opportunities at ABNA



## *Transportation Project Mgrs – Aviation (2)*

Transportation Project Managers will be part of an Aviation design group performing services on airside horizontal projects such as runways, taxiways, aprons, ramps, roadway, utilities and site development. Other work includes vertical projects such as towers, hangers, test facilities, and underground tunnel structures

These positions offer a great opportunity to contribute to the design of a pre-eminent international airport and also work on other challenging transportation projects in the region. These candidates shall have a good understanding of engineering codes as they apply to FAA circulars, IDOT, Tollway, CDOT, FHWA and AASHTO standards for aviation and transportation projects.

Candidates must have a Bachelor's degree in Civil, Structural, or Transportation engineering, and registration as an Illinois Professional Engineer. Candidates should have at least 5 – 15 years of design experience in transportation and aviation, with 2 years' experience in managing sizeable design projects. Proficient usage of relevant software packages, such as Microstation and Geopak is highly desired. **Must be available to start work no later than June 8, 2009**

## *Structural Manager*

The Structural Manager will act as project manager on all structural design projects and shall provide support and quality control on all civil, transportation, and water/wastewater projects requiring structural engineering.

Candidates must have a Bachelor's Degree in civil or structural engineering. Candidates should have 5 to 15 years of experience in structural design, construction specifications, public works construction, and project management. Licensing as an Illinois PE, SE is required. The successful candidate will have the ability to make engineering compu-

tations and estimates; prepare technical reports; evaluate technical engineering information; and coordinate professional and technical staff. Proficient usage of relevant software packages, such as Microstation, STAAD, Risa, LEAP Conspan, MDX and AutoCad. Knowledge of BIM is a plus.

### *Benefits*

Benefits include medical, dental and vision coverage (ABNA pays 60% of employee and dependent medical premiums), 8 paid holidays, 15 days of paid time off (PTO) for vacation, sick, and personal business. Insured benefits also include short term and long term disability and \$10,000 life insurance coverage. ABNA also contributes up to 30% of the employee deferrals to our 401k plan. Bonuses and increases are based on performance and salary reviews.

## *Waste Water Manager*

This Project Manager will manage the design of sanitary relief sewers, storm channels, and other water conveyance structures. Close coordination with the Structural Manager on complex watercourse structures is expected. This position will also provide support for WWTP designs, detention basin design and other site storm management devices in support of heavy civil projects.

Senior Project Manager Candidates must have a Bachelor's Degree in civil engineering and registration as an Illinois Professional Engineer. Candidates must have 5 - 15 years' experience in civil engineering design, construction specifications, and construction and project management. The successful candidate will have the ability to make engineering computations and estimates; prepare technical reports; evaluate technical engineering information, and coordinate work with other staff members.

## *CADD Designer*

Requires High School Diploma with vocational-technical or post high school training in drafting CADD technology and 5 years related experience (or equivalent working knowledge/experience), or a 2-year degree in drafting/design technology plus 3 years related experience. Proficiency in utilizing MicroStation/AutoCAD software required. Minimum of 5 years of MicroStation and Geopak experience required. Experience with civil/highway, waste/water, civil site projects required. Familiarity with IDOT & Tollway development and drafting standards required. Knowledge of Microsoft Word, Microsoft Excel, BIM and AutoCad are highly desired.