



# MICHAEL D. SANDERS

Jackson County Executive

**EXECUTIVE ORDER NO. 15-08**

**TO: MEMBERS OF THE LEGISLATURE  
CLERK OF THE LEGISLATURE**

**FROM: MICHAEL D. SANDERS  
COUNTY EXECUTIVE**

**DATE: JUNE 1, 2015**

**RE: APPOINTMENT OF DIRECTOR OF THE DEPARTMENT OF  
PUBLIC WORKS**

I hereby appoint Brian Gaddie, as Director of the Department of Public Works, effective June 15, 2015. A copy of Mr. Gaddie's resume is attached.

Michael D. Sanders, County Executive

Dated: May 28, 2015

**RECEIVED**

MAY 28 2015

MARY JO SPINO  
COUNTY CLERK

MM-  
5.28.15



# Brian Douglas Gaddie, PE

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Phone: 913 687 1717

E-mail: [briandgaddie@gmail.com](mailto:briandgaddie@gmail.com)

## PROFESSIONAL EXPERIENCE

### ***TranSystems Corporation*** **Project Manager / Project Engineer**

Kansas City, MO  
05/07 – present

- Performed as Project Manager, Lead Design Engineer and Quality Control Manager for a variety of civil engineering projects including Roadway, Rail, Bridge, Utility and Drainage disciplines for a wide range of private and public clients.
- Produced turnkey project documents from conceptual and preliminary engineering materials through environmental clearances to final design and construction documents.
- Developed engineering design criteria, design standards and project specifications for a variety of civil engineering projects.
- Prepared proposals, scopes of services, service fees, budgets, project workflow and project schedules for a number of project pursuits and secured work.
- Assisted senior staff and legal team members with the development of project contracts with clients, subcontractors and vendors.
- Increased fluency with a wide variety of design and management software and tools.
- Project List of Experience available on request.

### ***Geotechnology, Inc.*** **Staff Engineer / Assistant Project Manager**

Overland Park, KS  
04/05 – 04/07

- Orchestrated all aspects of project management duties including the development of project specifications, the preparation of project proposals and scope of services, built contractual project documents, organized and managed project teams during project execution, and enhanced communication skills with clients and other members of the integrated project teams.
- Prepared timely estimates, schedules, and client deliverables including daily progress reports.
- Assisted senior project engineers with the preparation of geotechnical reports, documents, and other pre-construction services.
- Performed field engineering tasks including detailed special inspections in order to maintain strict conformance with project plans and construction specifications.
- Learned skills involving non-destructive testing methods on structures such as drilled shafts, piers, piles, and various other shallow and deep foundation elements.
- Utilized daily a wide variety of IBC and ASTM codes and standards; including structural concrete, masonry, structural steel, and soils, in order to provide the client proper construction quality control and assurance.

### ***PBI, Inc. Residential General Contractors*** **Project Manager / Director of Field Operations**

Overland Park, KS  
05/03 – 03/05

- Orchestrated all aspects of construction and pre-construction processes to ensure product quality.

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- Maintained a portfolio of 25+ concurrent projects comprising a total construction cost of over 10 million dollars.
- Utilized architectural software to assist with design elements of proposed and working projects.
- Educated and prepared junior project managers for the scope of work, company policy, and important project goals that they would be handling.
- Knowledgeable about various municipal code and legislation needed to perform quality building practices.
- Aided licensed architects and engineers in the development of plans and associated site-work.
- Directed numerous client consultations improving personal skills and increasing client satisfaction.
- Practiced and improved construction techniques, maintaining the company's service integrity.
- Enhanced scheduling, estimating, and procurement skills which improved company production and profit.

## EDUCATION

### University of Kansas

Lawrence, KS

- **Bachelor of Science (May 2001)** Architectural Engineering with an emphasis in Structural Engineering and Construction Management. Academically trained from an ABET accredited University in all aspects of building sciences and associated civil vocations such as land development and pavements. Coursework included construction management, costs and methods of construction science, concrete and steel design, soils and foundation engineering, and special problems courses involving complete engineering design.

## CERTIFICATIONS and AFFILIATIONS

### Professional Engineer:

State of Kansas	2009
State of Missouri	2012
State of Texas	2014

### Current or Past Affiliations:

American Society of Civil Engineers, ASCE  
American Public Transportation Association, APTA  
American Public Works Association, APWA  
American Railway Engineering and Maintenance of Way Association, AREMA  
Kansas City Regional Transit Alliance, KCRTA  
MARC TTPC  
KC Downtowners