

November 15, 2013

**Re: Letter of Interest — Roadway Design**

**Attn: Ms. Mary Ann Jacobs, Local Programs Administrator  
MoDOT Central Office**

Dear Ms. Jacobs:

We greatly appreciate the opportunity to respond to Missouri's Local Program Advisory Committee and MoDOT to provide engineering services for the category of Roadway Design.

On January 2, 2013, Anderson Engineering, Inc. and Sprenkle & Associates, Inc. announced their merger to form a bigger and better Anderson Engineering. Through our diverse staff, we offer a vast variety of experience and are able to offer a full range of services. We are able to provide General Civil Engineering (bridges, municipal planning, stormwater, FEMA, water/wastewater, street design, structural, land development, construction inspection and management services); Materials Engineering (testing, evaluation and inspection); Geotechnical Engineering (soils, foundations and sinkholes); and all types of surveying.

Originally founded in 1954, Anderson Engineering has a long history of successfully and competitively providing engineering services for hundreds of projects from our headquarters in Springfield, MO with branch offices in Carthage, Joplin, Monett and Crocker (Ft. Leonard Wood).

The following key personnel would be assigned to your project. This team has worked together on many roadway design projects in the past several years:

	<u>Experience</u>
Jason Eckhart, P.E.—Principal	18 years
Andrew Eckhart, P.E.— Project Engineer	8 years
Karen Moll, P.E.—Project Engineer	11 years
Rick West—Project Designer	35 years
Jim Michel, P.L.S.—Project Surveyor	33 years

# ANDERSON ENGINEERING, INC



EMPLOYEE OWNED  
A CIVIL ENGINEERING & LAND SURVEYING COMPANY

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All departments of Anderson Engineering, Inc. are fully trained and able to provide a variety of technical knowledge and experience to deliver cost effective, understandable, timely and consistent results for our clients. Our dedication is to meet the concerns of our client, as every detail is important in order to complete each project successfully. Our commitment to your concerns will always be addressed.

Experience, people, technology and flexibility to do it right the first time are the strengths that enable Anderson Engineering to exceed our clients' expectations and leave a positive impact in the communities we serve.

Our Affidavit of Compliance and E-Verify Memorandum of Understanding are available upon your request. You can view more about our company on our website at [www.aeincmo.com](http://www.aeincmo.com). Please feel free to contact me at my office in Carthage at (417) 358-9551 with any questions or concerns that you may have.

We appreciate your consideration as it would be a pleasure to work with you.

Very truly yours,

Jason Eckhart, P.E.  
Vice-President

Enclosures



To assist you in your review of our qualifications, following is a summary of information.

**FIRM NAME, ADDRESS & TELEPHONE NUMBERS:**

Firm Name: Anderson Engineering, Inc.  
Address: 1745 S. Garrison Avenue, Carthage, MO 64836  
Phone: (417) 358-9551  
Fax: (417) 358-4224  
Email: jeckhart@aeincmo.com

**YEAR ESTABLISHED AND FORMER FIRM NAMES:**

Year Established: 1954  
Former Firm Names: Tri-Lakes Concrete Company (1954)  
Wright-Weeks, Inc. (1958)  
Wright and Associates, Inc. (1966)  
Anderson Engineering, Inc. (1977)  
Anderson Engineering, Inc. acquires SAI (2013)

**TYPES OF SERVICES & EXPERIENCE:**

Our 5 offices and over 70 staff members offer a variety of specialties and expertise including general planning, water design, sewer layouts, street plans, bridges, structural, stormwater design, sidewalk/trail layout and other work. We also offer one of the areas most experienced surveying departments which has assisted on numerous area projects and which is retained by City Utilities of Springfield. We may provide surveying assistance with easements, GIS, and topographic information. In 2010, we became one of the only firms in the area to offer 3D laser scanning which is useful for street-scapes and surveying where access is limited. In addition, we are unique in offering an in-house certified materials laboratory and a geotechnical departments.

**PRINCIPALS OF FIRM:**

The following is a summary of firm principals, managers and key personnel:

Firm CEO and Principal Engineer: **Steven Brady, P.E.**, over 32 years experience in civil and geotechnical engineering.

Firm President and Principal Engineer: **Neil Brady, P.E.**, over 16 years of experience in a variety of civil engineering and stormwater projects. Neil is also highly involved in multiple professional and community organizations.

Engineering Manager: **Jason Eckhart, P.E.**, over 18 years experience in civil engineering including bridges, water, stormwater, sanitary sewer and including materials testing and foundation/structural inspections.

**KEY PERSONNEL:**

**Primary Contact:** **Andrew Eckhart, P.E.**, over 8 years of experience in in design and project management on bridge, sidewalk, stormwater and wastewater collection systems, roadway, subdivisions and floodplain analysis projects.

# ANDERSON ENGINEERING, INC



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## **Jason Eckhart, P.E.**

Jason supervises the engineering staff and provides support for the company in the Carthage office. With more than 18 years of experience in engineering, project management and business development, Jason adds insight to meeting the needs of our clients. Jason is a licensed professional engineer in Missouri, Arkansas, Kansas and Oklahoma and is also an active member of ASCE, NSPE and MSPE.



## **Andrew Eckhart, P.E.**

Andrew is a part of the engineering staff in our Monett office. Andrew has several years experience in design and project management on a variety of projects including roadway, sidewalk, stormwater, wastewater collection systems, subdivisions and floodplain analysis. He also has experience with asphalt and concrete pavement design, grading, lighting, signing and storm sewer systems and culverts. He is a registered engineer in both Missouri and Arkansas and is an active member of the NSPE and MSPE.



## **Karen Moll, P.E.**

Karen is one of our engineers in our Carthage office. Her specialties include floodplain management and contract administration. Karen's experience also includes water distribution analysis using EPANET2 and bridge hydraulic analysis using HEC-RAS. She is a registered engineer in Missouri and an active member of the NSPE, MSPE and the Missouri Floodplain and Stormwater Managers Association.



## **Rick West**

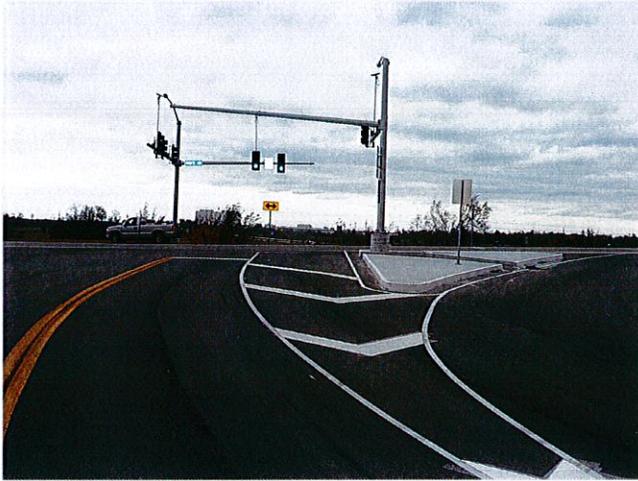
Rick oversees the civil design team in our Carthage office. Rick has years of experience in the design of water and wastewater treatment facilities, design of storm sewer systems, sanitary sewer collection systems, roadway and bridge design, digital terrain modeling, design of reinforced concrete, prestressed concrete timber and steel structures. In addition Rick is experienced in AUTOCAD Civil 3-D, Autoturn and Storm and Sanitary Analysis software.



## **James E. Michel, P.L.S.**

Jim supervises the surveying staff and provides support for the company in the Carthage office. Jim is a licensed professional surveyor in Missouri, Kansas and Oklahoma with over 33 years of experience in land surveying. Jim is also an active member of SW Chapter of Missouri Professional Surveyors and Oklahoma Professional Surveyors.

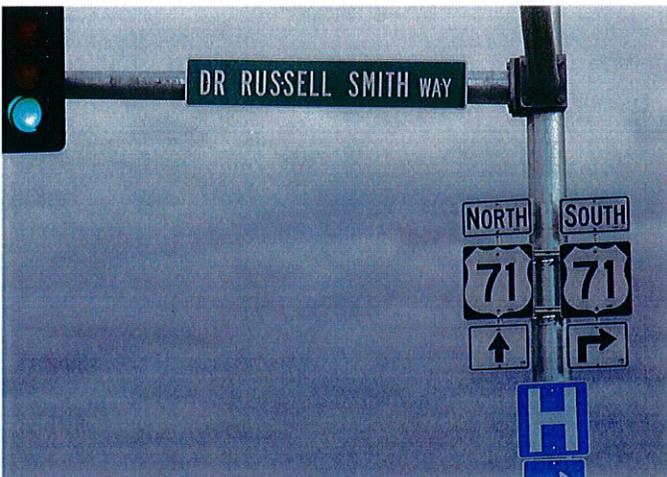
**DR. RUSSELL SMITH DRIVE  
AND HIGHWAY HH  
CARTHAGE, MISSOURI**



Intersection Signal for McCune Brooks Hospital, Dr. Russell Smith Drive

**Construction Cost: \$501,000**

**Completion Date: 2008**



Intersection Signal

## SOUTH ST. ROUNDABOUT NEOSHO, MISSOURI



Approach to Roundabout



Overhead view of Roundabout

**City of Neosho South Street &  
Kansas City Southern Railway Project  
\$2.6 Million**