

RHODES ENGINEERING CO., INC.

CONSULTING ENGINEERS

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Water Supply – Sewerage
Bridge and Roadway Design
Urban Planning and Development
Evaluation – Rate Studies
Construction Layout and Supervision
Storm Drainage Analysis and Design



November 13, 2013

Mr. Kenny Voss, P.E.
Local Program Administrator
Missouri Department of Transportation
Central Office
105 West Capital Avenue
Jefferson City, Missouri 65102

**Re: On-Call LPA Professional Engineering Services
Roadway Design**

Dear Mr. Voss:

Rhodes Engineering Company is pleased to submit a letter of interest for providing on-call Local Public Agency (LPA) professional engineering services for roadway design. We believe our firm is particularly well suited for these types of projects because of our previous experience in roadway design for BRO & Credit Match structures over the past 28 years. Rhodes Engineering Company has completed professional engineering services for roadway design for more than 100 BRO and Credit Match bridge replacement projects in North Central Missouri. In addition to roadway design for Off-System bridge replacements, we have provided roadway design services for commercial and residential developments for the past 46 years

GENERAL EXPERIENCE

Rhodes Engineering Company has provided engineering services associated with the planning, design and construction of roadways since the inception of the BRO program approximately 28 years ago. Our firm has provided roadway design services to the Linn County Commission for 47 Off-System bridge replacement projects over the past 28 years. A pre-final inspection for Linn County BRO-B058(34), a three-span bridge with 975 feet of approach roadway, took place on November 5, 2013. The Carroll County Commission has employed our firm for 46 Off-System structures over the past 18 years. We are currently in the design phase for our 47th project, BRO-BO17(68) for the Carroll County Commission that consists of a single-span bridge. Each of the Off-System bridge replacement projects for the Linn and Carroll County Commissions involved approach roadway design for the new structure. Prior to providing roadway design services for Off-System bridge replacements, Rhodes Engineering Company had extensive experience in roadway design, having provided design engineering services for more than 50 commercial and residential developments over the past 46 years. These projects have included 13 residential developments within the City of Kirksville. We are currently preparing final plans, with approximately 4,601 feet of new concrete roadway, for our 14th residential development within the City of Kirksville. Eagle Crest Estates is a 21 residential lot subdivision located adjacent to Highway 65 on the south end of Kirksville. The 6-inch thick, non-reinforced concrete street will be 24 feet in width and will include 2-foot wide gutter and 6-inch curb.

PAST PERFORMANCE

Rhodes Engineering Company is dedicated to providing the highest quality product to each client regardless of their size or contract amount. We make every effort to produce technically correct, clear and concise design and control documents to enhance the contractors understanding and implementation of the project. We have checks and balances throughout our project review system to ensure a consistent and viable quality control program. We take pride in our dedication to provide professional services with personal attention to each one of our clients, and to their projects. Rhodes Engineering Company has specialized working for rural communities and counties in Northern Missouri exclusively since 1967. Our firm has offered services to clients continuously for more the 46 years. To confirm our past record of performance for roadways, we encourage you to contact clients listed on the attached Company Reference Forms.

Rhodes Engineering Company will provide all of the required LPA manual paperwork for the proposed project from the programming stage through the closeout stage. The paperwork will also include all of the necessary documents for right-of-way and temporary construction easement acquisition, as well as environmental permit clearances. We will negotiate with adjacent property owners for the necessary right-of-way acquisition to allow for the construction of the proposed roadway for a project. We also maintain a proven past performance record of negotiating with property owners, having only five easements condemned over the past 28 years for more than 120 completed projects and negotiating for more than 400 parcels.

QUALIFICATIONS OF PERSONNEL

Richard G. Rhodes, Principal Engineer. Richard will be responsible for management, supervision of design and construction of the LPA projects. He has been the principal of Rhodes Engineering Company over the past 46 years. He holds both a Master of Science degree in Civil Engineering and Bachelor of Science degree in Agricultural Engineering from the University of Missouri-Columbia.

Richard G. Rhodes, Jr., Project Engineer. Rich will be responsible for the preliminary design, contact with all the governmental agencies, right-of-way negotiations with property owners, environmental permit clearances, final design and construction of the project. He will also perform the hydraulic analysis and manage correspondence with the Missouri Department of Transportation, the County and the Contractor. Over the past 23 years, Rich has been Project Engineer on more than 100 Off-System Bridge Replacement projects. He holds a Bachelor of Science Degree in Civil Engineering from Missouri University of Science & Technology of Rolla and is a MoDOT certified technician for field testing of concrete

Todd Young, CAD Technician/Construction Inspector. Development of preliminary and final plans for the roadway will be the responsibility of Todd. He will also be responsible for the topographic surveys and construction inspection. Todd has assisted with construction inspection services for the roadway portion of each BRO and Credit Match structures Rhodes Engineering Company has completed over the past 15 years. He holds a Bachelor of Science Degree in Industrial Technology from Truman State University and is a MoDOT certified technician for field testing of concrete.

Kirk Jessen, Construction Inspector. Kirk will assist Todd Young with construction inspection and topographic surveys for LPA project. He complements Rhodes Engineering Company with 35 years of employment and holds a Bachelor of Science degree in Mathematics from Truman State University and is a MoDOT certified technician for field testing of concrete.

Mark Head, Construction Inspector. Mark has provided construction inspection services for numerous LPA projects during his 30 years of service with Rhodes Engineering Company. He has provided construction inspection for more than 60 LPA Off-System bridge replacement projects and a majority of the LPA sidewalk and trail projects. Mark holds a Bachelor of Science degree in Construction Technology from Missouri State University and is also a MoDOT certified technician for field testing of concrete.

FAMILIARITY/CAPABILITY

Having completed in excess of 120 LPA projects over the past 28 years, the staff of Rhodes Engineering Company is very familiar with the requirements and guidelines of MoDOT's LPA Manual. Due to our extensive experience in design of roadways, we are fully qualified, have personnel available and capability to provide the necessary engineering services relative to roadways for LPA projects. Rhodes Engineering Company has the capability to undertake a roadway project and meet the LPA schedule that will be set forth in the BRO/STP Program Agreements with MoDOT. That commitment is made possible because of the diversity of our staff, our current moderate work load, and our experience and efficiency in designing such projects. As evidence of our familiarity and capability, please note the extensive experience of our staff members listed above that includes range of tenured employment at Rhodes Engineering Company from 15 years to 46 years. Four staff members are MoDOT certified technicians for field testing of concrete.

ACCESSIBILITY

We have a proven record of past accessibility for each one of our clients that we have provided roadway design services for Off-System bridge replacement projects. We believe it is prudent to establish an open channel of communication with each LPA client. LPA clients of Rhodes Engineering Company are given company cell phone numbers of staff, so they can respond quickly when a LPA client's need arises. We consider the best means to provide evidence of our past proven record of accessibility is to contact our clients listed on the attached Company Reference Forms.

We trust you will find our qualifications to be acceptable for design engineering services for LPA roadway design. We want to be involved in these much-needed projects and will be committed to meet all performance and schedule goals established by each LPA.

Very truly yours,

RHODES ENGINEERING COMPANY, INC.

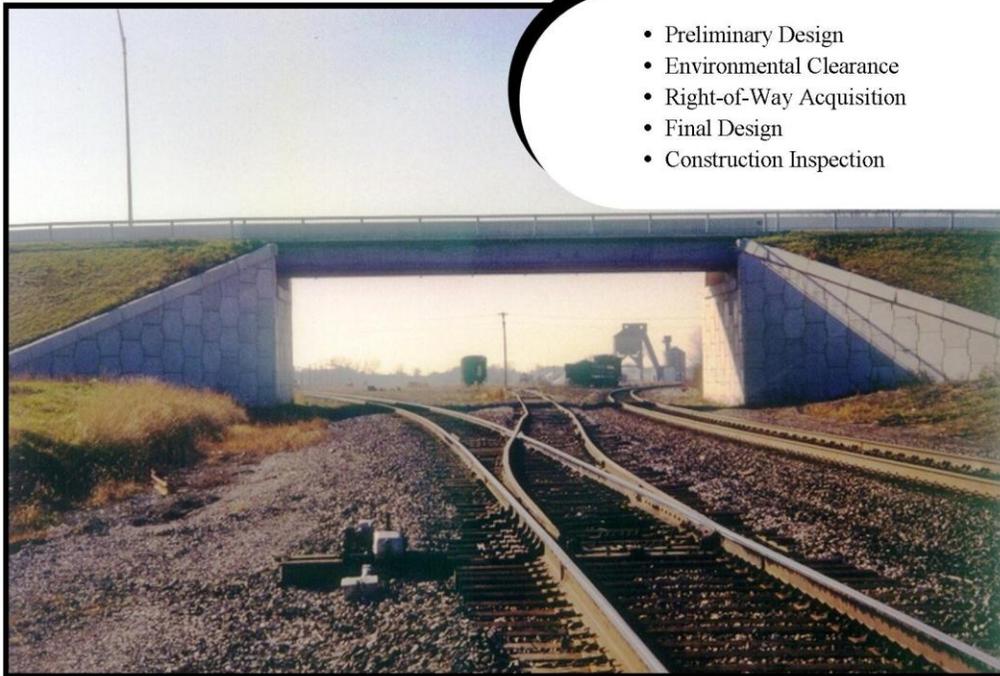


Richard G. Rhodes, P.E.

LPA Off-System Bridge Replacement Structures

RHODES ENGINEERING COMPANY OFFERS COMPLETE LPA OFF-SYSTEM BRIDGE SERVICES

- Preliminary Design
- Environmental Clearance
- Right-of-Way Acquisition
- Final Design
- Construction Inspection



Linn County Bridge #26500011
MoDOT Project BR0-B058(27)
90' Single-Span & Mechanical Stabilized Earth Retaining Walls

Cost: \$1,603,373
Completed July 2001



Saline County Bridge #04000181
MoDOT Project BRO-B097(45)
300' Six-Span

Cost: \$570,726
Completed January 2013

Roadway Design Projects

RHODES ENGINEERING COMPANY OFFERS COMPLETE ROADWAY DESIGN SERVICES



- Preliminary Design
- Environmental Clearance
- Right-of-Way Acquisition
- Final Design
- Construction Inspection

Linn County Bridge #26500011
MoDOT Project BRO-B058(27)
Roadway: 8" Non-reinforced Concrete, 28' Width, 2' Curb & Gutter,
Concrete Barrier Curb Pedestrian Protection
Construction Completed July 2001



Lakeside Estates Development, Kirksville MO
Roadway: 3,490', 6" Non-reinforced, 34' Width, 2' Curb & Gutter
Construction Completed November 1999

LPA Construction Inspection Services

RHODES ENGINEERING COMPANY OFFERS COMPLETE LPA CONSTRUCTION INSPECTION SERVICES



**Linn County Bridge #24600071
MoDOT Project BR0-B058(31)
310' Three Span Bridge**

**Cost: \$822,376
Completed July 2005**



**Downtown Revitalization Phase 2
MoDOT Project STP-9900(246)
Milan, Missouri**

**Cost: \$256,969
Completed October 2013**

LPA Trail & Sidewalk Projects

RHODES ENGINEERING COMPANY OFFERS COMPLETE LPA ENHANCEMENT SERVICES



- Enhancement Grant Writing Services
- Preliminary Design
- Environmental Clearance
- Right-of-Way Acquisition
- Final Design
- Construction Inspection

Downtown Revitalization Phase 2
MoDOT Project STP-9900(246)
Milan, Missouri

Cost: \$256,969
Completed October 2013



Johnson-Duderstadt Pedestrian Trail
MoDOT Project STP-9900(245)
Carrollton, Missouri

Cost: \$182,260
Completed October 2012