

A REQUEST FOR PROPOSAL FOR PROFESSIONAL SERVICES CONTRACT

Department of Highways
Professional Services Procurement Bulletin 2017-11
Mason | CR 1124 | 9-8910
Mason | CR 1019 | 9-8911
Rowan | CR 1025 | 9-8914

This document constitutes a Request for Proposals for a Professional Service Contract from qualified individuals and organizations to furnish those services as described herein for the Commonwealth of Kentucky, Department of Highways.

I. PROJECT DESCRIPTION

Project A

County - Mason
Route - CR 1124
Item No. - 9-8910.00
Project Description - Replace bridge on CR 1124 (Davis Lane) over the North Fork of the Licking River (SR 22.5) 081C00022N

Project B

County - Mason
Route - CR 1019
Item No. - 9-8911.00
Project Description - Replace bridge on CR 1019 (Kennedy Creek Road) over Kennedy Creek (SR 28.5) 081C00009N

Project C

County - Rowan
Route - CR 1025
Item No. - 9-8914.00
Project Description - Replace bridge on CR 1025 (Little Perry Road) over Triplett Creek (SR 6.0) 103C00007N

II. PROJECT INFORMATION

Project A

Project Manager - David Ritchie, P.E.
User Division - Highway Design
Approximate Fee - \$275,000 Preliminary Engineering & Final Design (Lump Sum)
Project Funding - Federal Funds (BRO)
Project Length - Approximately 500 feet

Project B

Project Manager - David Ritchie, P.E.
User Division - Highway Design
Approximate Fee - \$300,000 Preliminary Engineering & Final Design (Lump Sum)
Project Funding - Federal Funds (BRX)
Project Length - Approximately 300 feet

Project C

Project Manager – David Ritchie, P.E.
User Division – Highway Design
Approximate Fee - \$250,000 Preliminary Engineering & Final Design (Lump Sum)
Project Funding – Federal Funds (BRZ)
Project Length - Approximately 300 feet

III. PURPOSE AND NEED

The purpose of these projects is to ensure the safe, efficient flow of traffic along CR 1124 (Item No. 9-8910), CR 1019 (Item No. 9-8911) and CR 1025 (Item No. 9-8914) by constructing new bridges that replace the existing structurally deficient and functionally obsolete bridges.

IV. DBE REQUIREMENT

None

V. SCOPE OF WORK

The selected Consultant will be responsible for Preliminary Engineering and Final Roadway Design, including the preparation of preliminary line and grade and grade plans, drainage design, right-of-way plans, construction plans, traffic control plans, cost estimates, and advanced situation folders for structural design.

VI. SPECIAL INSTRUCTIONS

The Department may retain any of the advertised services to be performed by in-house state forces.

Only one Consultant will be selected for all three bridge replacement projects.

Instructions for Response to Announcement can be found at:

<http://transportation.ky.gov/Professional-Services/Pages/Respond-to-an-Announcement.aspx>

VII. AVAILABLE STUDIES

[Bridge Inspection Report - MASON | 9-8910 | CR-1124 | 081C00022N](#)

[Bridge Inspection Report - MASON | 9-8911 | CR-1109 | 081C00009N](#)

[Bridge Inspection Report - ROWAN | 9-8914 | CR-1025 | 103C00007N](#)

VIII. METHOD OF DESIGN

The selected Consultant shall utilize the most recent CADD Standards for Highway Plans Policy in the development of the highway plans.

IX. ENVIRONMENTAL

Any necessary Environmental Services will be provided by the Department. It is anticipated that a Categorical Exclusion Level 1 document will be prepared by the Department.

X. PHOTOGRAMMETRIC SERVICES

Photogrammetry is not required; the selected Consultant will provide field surveying for these projects.

XI. STRUCTURE DESIGN

The Consultant shall provide the necessary engineering service to submit an Advanced Situation Folder(s) to the KYTC for the appropriate applicable structure(s). The Structure Design will be performed by the Department.

XII. GEOTECHNICAL SERVICES

The Department will provide all Geotechnical Services required for the project.

XIII. TRAFFIC

The Traffic projections and related information will be provided by the Department.

XIV. UTILITIES

The selected Consultant shall locate all existing utilities and locate them on the plans provided to the Department. The Department will develop the utility contact list. All utilities including aerial carriers shall be field-verified by the Consultant. Sizes and types of underground and aerial utilities shall be identified on the plans. The Consultant may be asked to provide utility preconstruction coordination services and utility design for water and sewer. If these services are deemed necessary, they will be added by contract modification.

XV. PREQUALIFICATION REQUIREMENTS

To respond to this project the Consultant must be prequalified in the following areas by the response due date of this advertisement:

ROADWAY DESIGN

- Rural Roadway Design
- Surveying

XVI. PROCUREMENT SCHEDULE

Dates other than Response Date are tentative and provided for information only.

- Bulletin Posted – May 9, 2017
- Response Date – May 31, 2017 by 4:30 PM ET (Frankfort Time)
- First Selection – June 5, 2017
- Final Selection – June 21, 2017
- Pre-Design Conference – June 28, 2017
- Fee Proposal – July 7, 2017
- Contract Negotiations – July 19, 2017
- Notice to Proceed – August 17, 2017

XVII. PROJECT SCHEDULE

- Preliminary Line & Grade Inspection – April 15, 2018
- Joint Inspection – October 15, 2018
- Right of Way and Utility Plans – February 15, 2018
- Final Plans – February 15, 2019

XVIII. EVALUATION FACTORS

Consultants will be evaluated by the selection committee based on the following, weighted factors:

1. Project approach and proposed procedures to accomplish the services for the project. (20 Points)
2. Relative experience of consultant personnel assigned to project team with highway project for KYTC and/or federal, local or other state governmental agencies. (15 Points)
3. Past record of performance on projects similar in type and complexity. (15 Points)
4. Capacity to comply with project schedule. (10 Points)
5. Consultant's offices where work is to be performed. (2 Points)

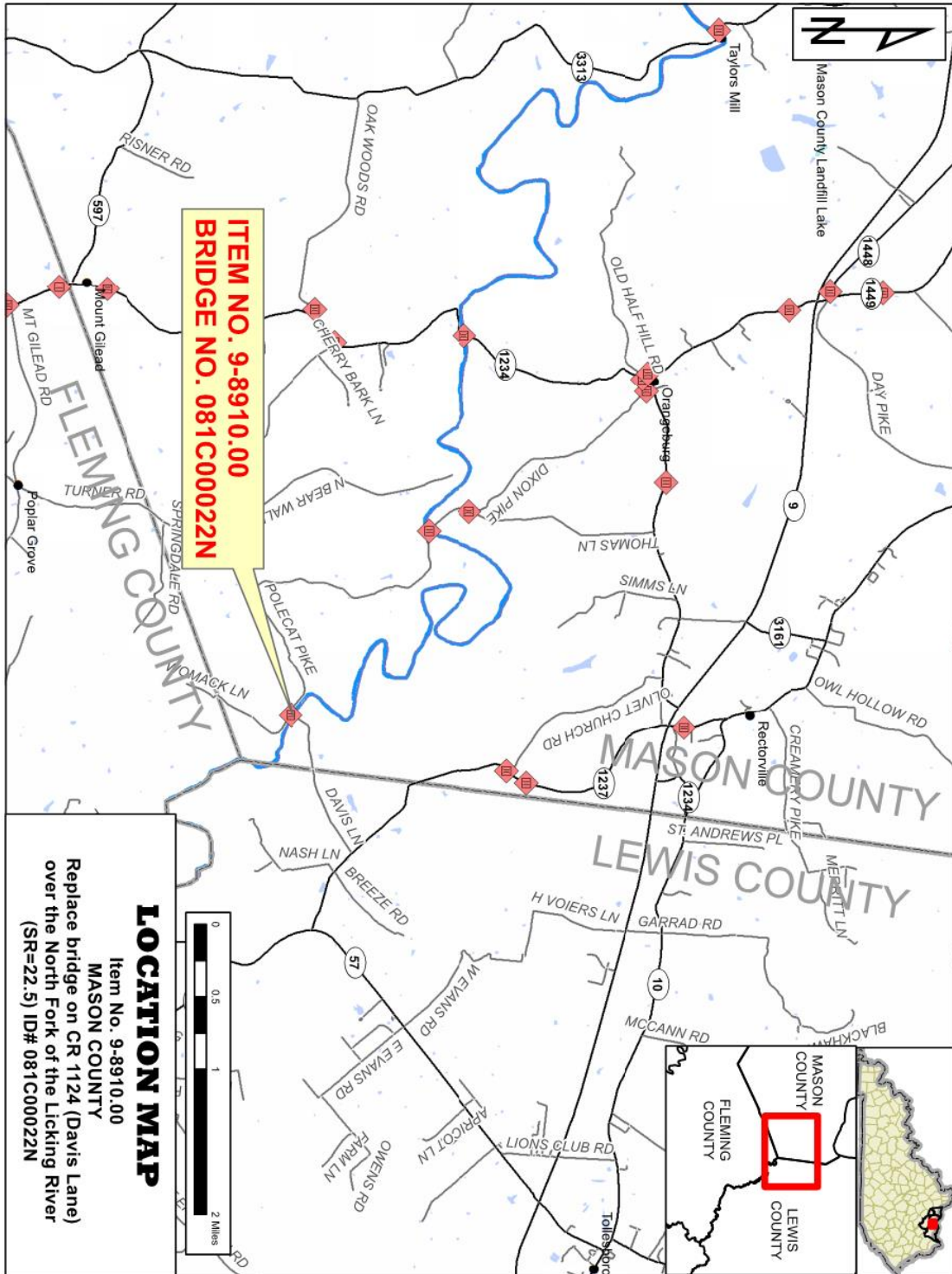
For state-funded projects, if a Selection Committee vote results in a tie between two (2) firms, one (1) of which will perform more of the work tasks in Kentucky than the other, then the former firm shall be ranked one (1) place ahead of the latter.

XIX. SELECTION COMMITTEE MEMBERS

1. David Ritchie, User Division
2. Kevin Sandefur, P.E., User Division
3. Andrew Stewart, P.E., Secretary's Pool
4. Brent Sweger, P.E., Secretary's Pool
5. Brad Rister, P.E., Governor's Pool

XX. PROJECT MAPS

Disclaimer: KYTC provides this map as a reference only. Users are to validate information independently.
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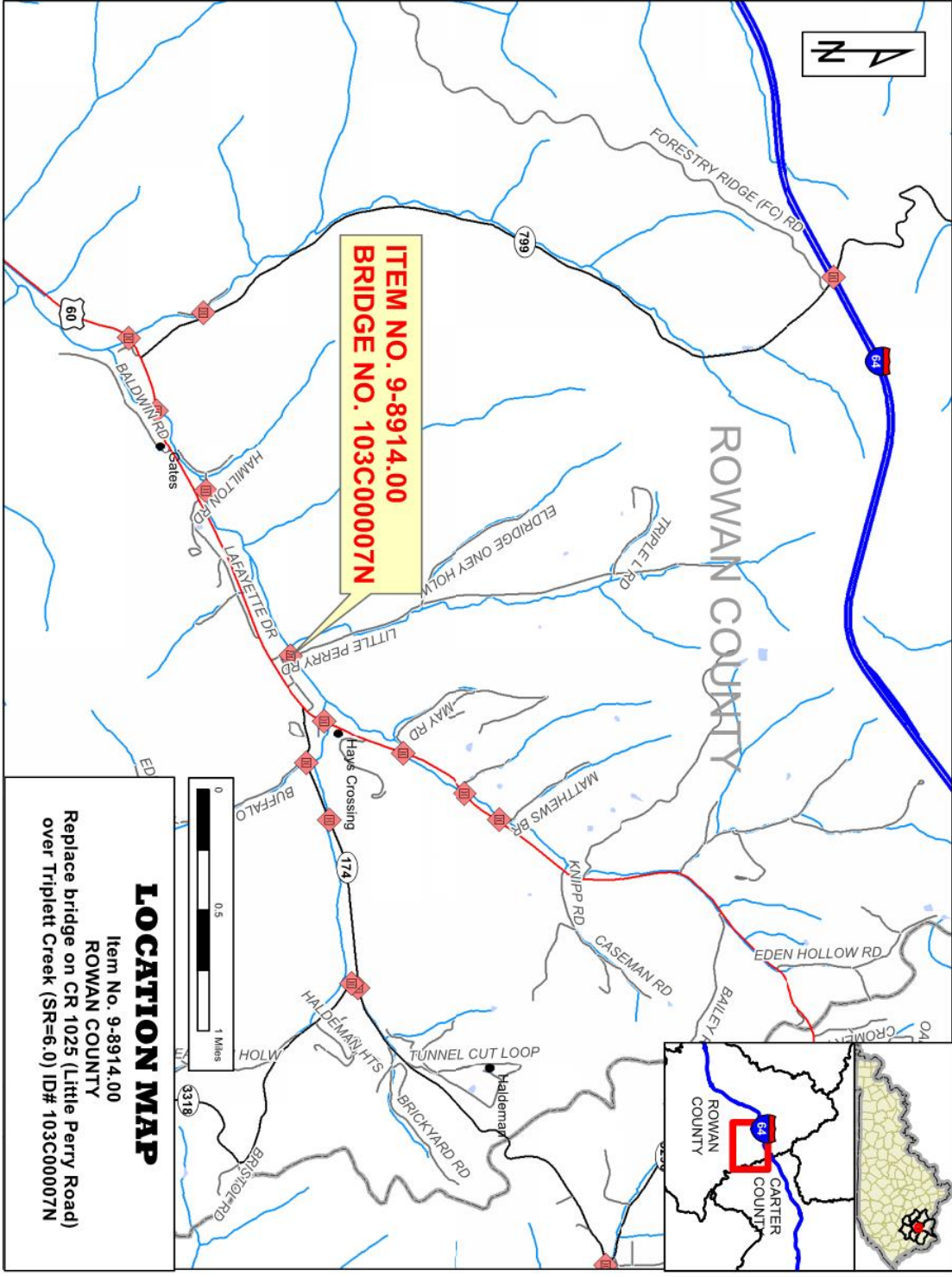


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Date: 4/25/2017



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LOCATION MAP
 Item No. 9-8914.00
 ROWAN COUNTY
 Replace bridge on CR 1025 (Little Perry Road)
 over Triplett Creek (SR=6.0) ID# 103C00007N

Date: 4/25/2017