

A REQUEST FOR PROPOSAL FOR PROFESSIONAL SERVICES CONTRACT

Department of Highways
Professional Services Procurement Bulletin 2017-04
Perry | KY 1166 | 10-8910.00
Perry | CR 1150 | 10-8915.00

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 - Perry
Route - KY 1166
Item No. - 10-8910.00
Project Description - Replace bridge on KY 1166 (MP 0.644) over Right Fork Maces Creek, approximately 0.01 mi. south of junction with CR 1229 (Wells Fork Rd.) SR=26.8 Bridge ID# 097B00110N

Project B

County - Perry
Route - CR 1150
Item No. - 10-8915.00
Project Description - Replace bridge on CR 1150 (Bark Camp Branch Rd.)(MP 0.012) over Leatherwood Creek, 0.012 mi. south of the junction with KY 463. SR=35.0 Bridge ID# 097C00021N

II. PROJECT INFORMATION

Project A

Project Manager - Darren Back, P.E.
User Division - Highway Design
Approximate Fee - \$200,000 Preliminary Engineering & Final Design (Lump Sum)
Project Funding - Federal Funds (BRO)
Project Length - Approximately 0.060 mile

Project B

Project Manager - Min Jiang, P.E.
User Division - Highway Design
Approximate Fee - \$175,000 Preliminary Engineering & Final Design (Lump Sum)
Project Funding - Federal Funds (BRO)
Project Length - Approximately 0.040 mile

III. PURPOSE AND NEED

The purpose of these projects is to ensure the flow of traffic along KY 1166 (Item No. 10-8910) and CR 1150 (Item No. 10-8915) by constructing new bridges that replace structurally deficient bridges, so as to provide a safe and reliable roadway for the travelers of these routes.

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.

Two (2) consultants will be selected with each receiving a contract. One (1) consultant will be selected for Project A and one (1) consultant will be selected for Project B. Being selected for Project A will not exclude a consultant for being considered for Project B.

The Department will allow the following modifications to the standard response format for response to this advertisement only:
Page 7 (A-C) Project Approach, may be expanded, not to exceed 4 pages total (A-D).

Instructions for Response to Announcement can be found at: <http://transportation.ky.gov/Professional-Services/Pages/Respond-to-an-Announcement.aspx>

VII. AVAILABLE STUDIES

[Item No. 10-8910 | KY 1166 Bridge Replacement | DNA Study](#)
[Item No. 10-8910 | KY 1166 Bridge Replacement | Inspection Report](#)

[Item No. 10-8915 | CR 1150 Bridge Replacement | DNA Study](#)
[Item No. 10-8915 | CR 1150 Bridge Replacement | Inspection Report](#)

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 may provide field surveying for this project.

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.

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 – October 11, 2016
- Response Date – November 2, 2016 by 4:30 PM ET (Frankfort Time)
- First Selection – November 8, 2016
- Final Selection – November 23, 2016
- Pre-Design Conference – November 30, 2016
- Fee Proposal – December 9, 2016
- Contract Negotiations – December 21, 2016
- Notice to Proceed – January 19, 2017

XVII. PROJECT SCHEDULE

- Preliminary Line & Grade Inspection – June 15, 2017
- Joint Inspection – September 15, 2017
- Right of Way and Utility Plans – October 15, 2017
- Final Plans – July 15, 2018

XVIII. EVALUATION FACTORS

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

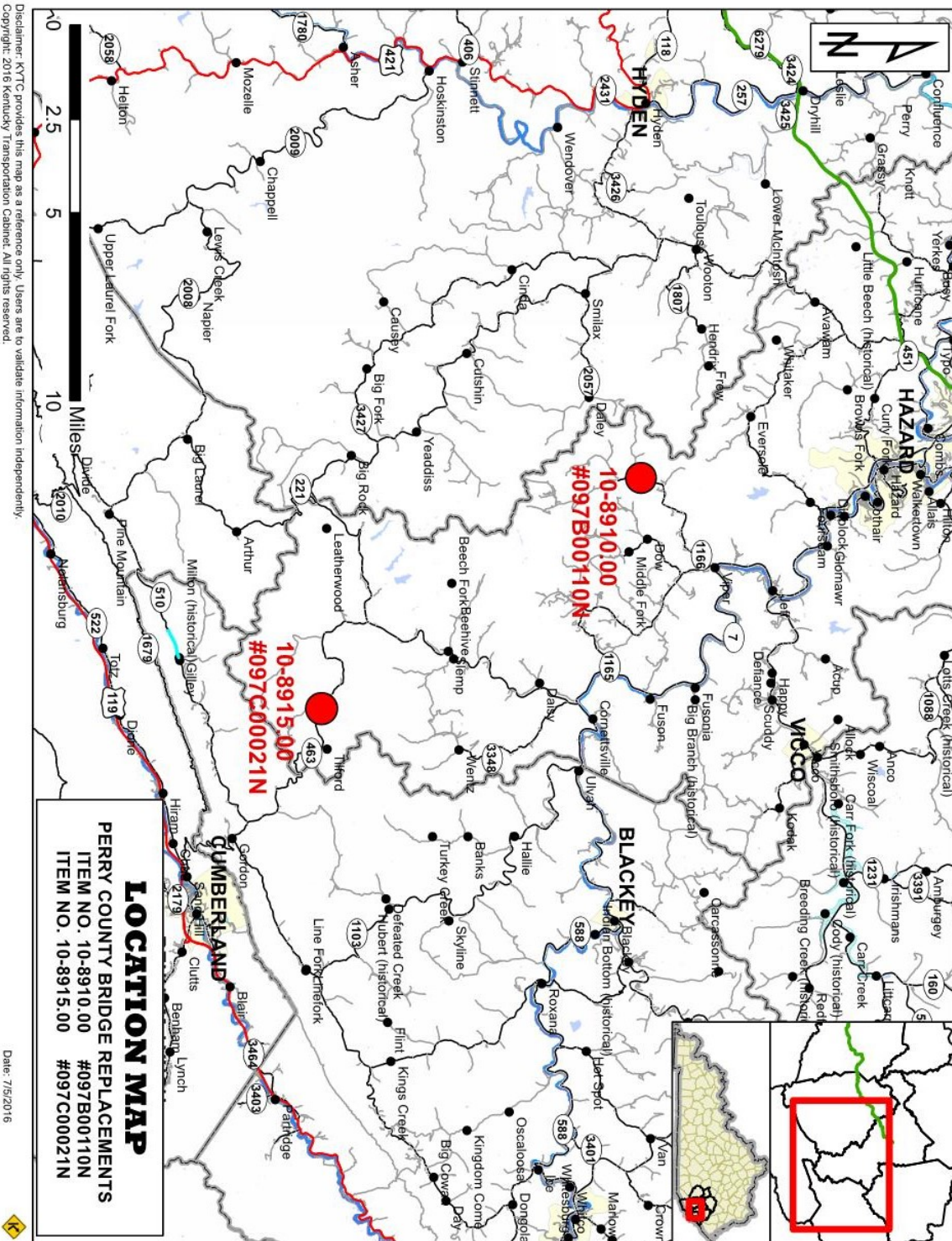
1. Relative experience of consultant personnel assigned to project team with highway project for KYTC and/or federal, local or other state governmental agencies. (15 Points)
2. Capacity to comply with project schedule. (10 Points)
3. Past record of performance on projects similar in type and complexity.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

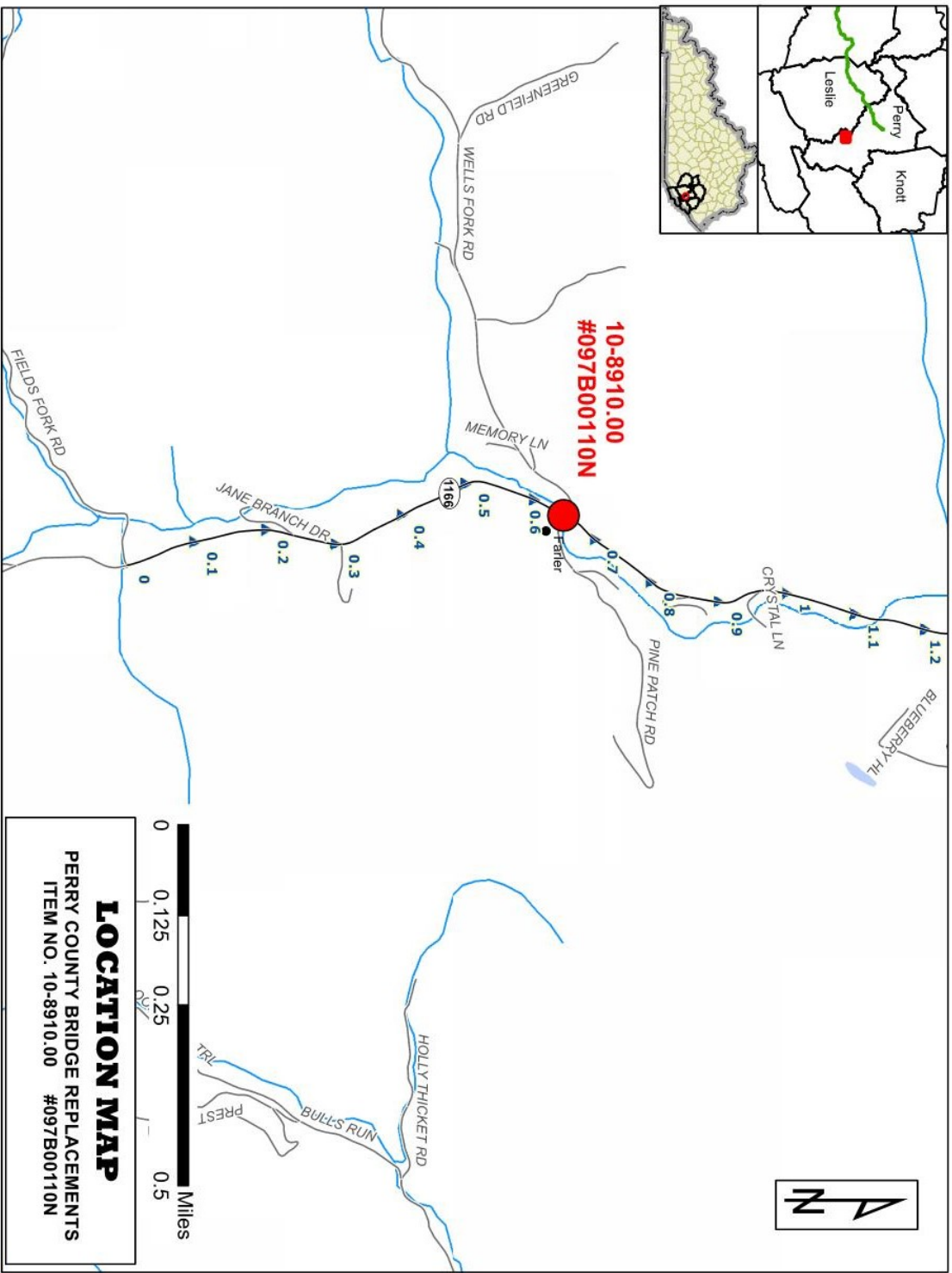
For state-funded projects, if a Selection Committee vote results in a tie between two (2) firms, one (1) of which will perform more of the work tasks in Kentucky than the other, then the former firm shall be ranked one (1) place ahead of the latter.

XIX. SELECTION COMMITTEE MEMBERS

1. ~~Darren Back, P.E.~~ ~~Min Jiang, P.E.~~ Aric Skaggs, P.E., User Division
2. Wendy Southworth, P.E., User Division
3. Darren Back, P.E., Secretary's Pool
4. Nikki Boden, P.E., Secretary's Pool
5. Wesley Syndor, Governor's Pool

XX. AREA MAP





Disclaimer: KYTC provides this map as a reference only. Users are to validate information independently.
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Date: 7/5/2016



LOCATION MAP
 PERRY COUNTY BRIDGE REPLACEMENTS
 ITEM NO. 10-8910.00 #097B00110N

