

**A REQUEST FOR PROPOSAL
FOR
PERSONAL SERVICES CONTRACT**

Department of Highways
Professional Services Procurement Bulletin 2011-11
Bracken/KY1159/6-8311.00

This document constitutes a Request for Proposals for Personal 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

County – Bracken

Route – KY 1159

Item No. – 6-8311.00

Project Description – Reconstruct KY 1159 from Brooksville to KY 9/AA Highway

II. PROJECT INFORMATION

Project Manager – Eric Hackworth

User Division – Highway Design

Approximate Fee – \$375,000 Phase I Design and Environmental with intent of \$400,000 Phase II Final Plans by Contract Modification; Lump Sum Contract

Project Funding – State Funds (SPP)

Project Length – 3.42 miles (KY 1159 MP 0.30 to MP 3.72)

III. PURPOSE AND NEED

The primary purpose of this project is to reconstruct KY 1159, from Brooksville to KY 9/AA Highway, using current design standards in order to provide a safe and efficient roadway that will enhance mobility within Bracken County. This project is needed because the corridor does not meet current design standards with lane widths of 10 feet and no shoulders. Additionally, the corridor is characterized by sharp curves, steep grades, and restricted sight distance. These features have produced a corridor where the Critical Rate Factor reaches 1.47, and the ratio of injury accidents to total accidents is 48%.

IV. DBE REQUIREMENT

None

V. SCOPE OF WORK

The selected Consultant is required to provide engineering services to perform Phase I Preliminary Engineering and optional Phase II Final Roadway Design. Phase I Design includes the study and development of typical section, line and grade plans, preliminary drainage, and cost estimates. Phase II Design includes, at a minimum, preparation of drainage design, right-of-way plans, construction plans, traffic control plans, striping plans, signing plans, and final cost

estimates. The selected Consultant will be responsible for compiling all of the necessary information to complete the environmental document, which is anticipated to be an Environmental Overview; however, Environmental Baseline Studies will also be required.

VI. SPECIAL INSTRUCTIONS

The Department reserves the option to modify the selected Consultant's agreement to include any necessary engineering and/or related services for this Project. The firm(s) will at that time be prequalified by the Department in the required area(s).

Instructions for Response to Announcement can be found at:

http://transportation.ky.gov/properform/instructions_for_response_to_kentucky_transportation_cabinet_6-9-09.pdf

VII. AVAILABLE STUDIES

[KY 1159 Scoping Study – Brooksville – KY 9 \(AA Highway\) – Bracken County – Item No. 6-154.00](#)

VIII. PHOTOGRAMMETRIC SERVICES

The Department will be conducting a conventional survey for this project.

IX. ENVIRONMENTAL

The Selected Consultant will be responsible for compiling all of the necessary information to complete the environmental documentation. An Environmental Overview is anticipated for this project; however, Environmental Baseline Studies will also be required. At least one Public Meeting is expected.

X. GEOTECHNICAL SERVICES

The Selected Consultant may provide all Geotechnical Services required for the project. Geotechnical services may be negotiated and included in the original contract agreement or may be added by contract modification at the appropriate time. At any time, if the Department has the capacity to provide these services, the Department may retain the advertised geotechnical services.

XI. STRUCTURE DESIGN

No structures are anticipated on this project.

XII. TRAFFIC

The Department will provide Traffic Projections and related information.

XIII. PREQUALIFICATION REQUIREMENTS

To respond to this project, the consultant project team must be prequalified in the following areas by the date of this advertisement.

ROADWAY DESIGN

- Urban Roadway Design
- Rural Roadway Design

ENVIRONMENTAL ARCHAEOLOGY & OTHER SERVICES

- Prehistoric
- Historic
- Cultural Historic Analysis

ENVIRONMENTAL & UST SERVICES

- Hazmat Preliminary Site Assessment (Phase I)
- UST Preliminary Site Assessment

GEOTECHNICAL SERVICES

- Laboratory testing services
- Drilling services
- Engineering Services

XIV. PROCUREMENT SCHEDULE

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

RESPONSE DATE • June 8, 4:30 p.m. E.S.T. (Frankfort time)

FIRST SELECTION COMMITTEE • June 13, 2011

SECOND SELECTION COMMITTEE • June 30, 2011

PRE-DESIGN CONFERENCE • July 13, 2011

DEADLINE FOR CONSULTANT FEE PROPOSAL • August 10, 2011

CONTRACT NEGOTIATIONS • September 14, 2011

NOTICE TO PROCEED • November 1, 2011

XV. PROJECT SCHEDULE

Schedule for development of each construction section will be set at the Pre-Design Conference.

PRELIMINARY LINE AND GRADE INSPECTION • August, 2012

JOINT INSPECTION • November, 2013

RIGHT-OF-WAY UTILITY PLANS • December, 2013

FINAL PLANS • February, 2015

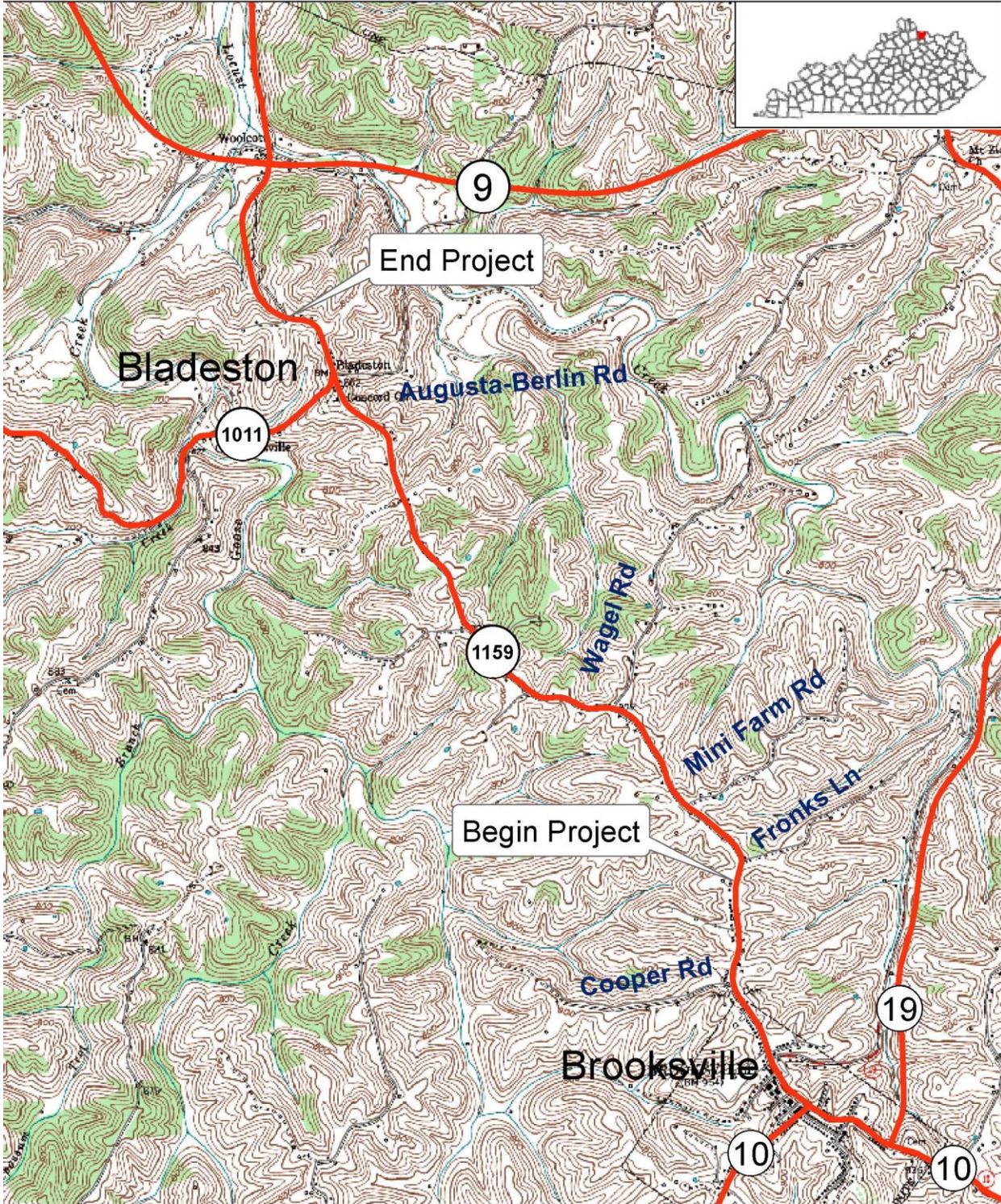
XVI. EVALUATION FACTORS

1. Relative experience of consultant personnel assigned to project team with highway projects for KYTC and/or federal, local or other state governmental agencies. (10 points)
2. Capacity to comply with project schedule. (10 points)
3. Past record of performance on project of similar type and complexity. (10 points)
4. Project approach and proposed procedures to accomplish the services for the project. (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.

XVII. SELECTION COMMITTEE MEMBERS

1. Nichole Boden, PE, User Division
2. Jim Simpson, PE, User Division
3. Joe Plunk, PE, Secretary's Pool
4. Brian Meade, PE, Secretary's Pool
5. Linda Wagner-Justice, PE, Governor's Pool



Project Map

KY 1159
 Brooksville to KY 9
 Bracken County
 Item No. 6-8311.00



1 inch = 2,550 feet