

A REQUEST FOR PROPOSAL FOR PERSONAL SERVICES CONTRACT

Department of Highways Professional Services Procurement Bulletin 2013-11 Metcalf & Green / US 68 / 3-203

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 – Metcalfe & Green

Route – US 68 (Edmonton-Greensburg Road)

Item No. 3-203.00

Project Description – Conduct a scoping study and environmental overview for improvements to US 68 from the Louie B. Nunn Cumberland Parkway at Edmonton in Metcalfe County to KY 3535 northeast of Greensburg in Green County.

The study encompasses the project limits of three SYP Item Numbers: 3-8706 (Metcalf), 8-8710 (Green), and 8-8711 (Green), a new connector from Vaughn Curve on US 68 Bypass east of Greensburg, crossing KY 61 and KY 417 and connecting with KY 3535 north of Greensburg.

(Note: The Green County portion of the project is located in District 4 even though it was incorrectly identified as District 8 in the 2012 Highway Plan.)

II. PROJECT INFORMATION

Project Manager – Charles A. Allen, P.E. (District 4) & Walter Jeffery Moore, AICP (District 3)

User Division – Planning

Approximate Fee - \$400,000 (Lump Sum Fee)

Project Funding - State Priority Funds (SPP funds)

Project Length – Approximately 22 miles

III. PURPOSE AND NEED

This specific section of US 68 is a rural major collector that begins at the intersection with KY 80 in Edmonton in Metcalfe County and extends northeastwardly to the city of Greensburg located in Green County. This is just a portion of the entire US 68 Corridor which stretches approximately 400 miles from Paducah to Maysville. Past improvements have been made to the US 68 Corridor from Greensburg via Campbellsville to Lebanon which have provided a more reliable and safer connection up to the Martha Layne Collins Bluegrass Parkway north of Lebanon and Springfield via KY 555.

US 68 in the study area, approximately 22 miles between the proposed interchange with the Louie B. Nunn Cumberland Parkway north of Edmonton in Metcalfe County and US68/KY 61

intersection in Greensburg in Green County, carries between 900 and 2,000 vehicles per day along the rural sections and approximately 5,000 to 8,000 vehicles per day through the city of Greensburg.

The majority of the study corridor is currently two lanes. The purpose of this study is to evaluate the safety and capacity of the corridor and to determine needed improvements and priorities.

IV. DBE REQUIREMENT

None

V. SCOPE OF WORK

The selected consultant will provide engineering services for the completion of a corridor planning study to identify and evaluate improvements to the US 68 corridor between the Louie B. Nunn Cumberland Parkway in Metcalfe County and KY 61/US 68 East intersection in Greensburg, Green County. Activities include, but may not be limited to, an inventory of existing conditions, establishing project purpose and goals, proposing and analyzing alternate improvement options, developing practical solutions and cost estimates, conducting public involvement activities throughout the study process, prioritizing improvements, and writing a technical report(s) to document the study process and results.

VI. SPECIAL INSTRUCTIONS

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

Instructions for Response to Announcement can be found at:

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

VII. AVAILABLE STUDIES

KY 163 Alternatives Study (Metcalfe County)

<http://transportation.ky.gov/Planning/Planning%20Studies%20and%20Reports/KY%20-%20163%20Alternatives%20Study%20-%20KY%20163%20Metcalfe%20Chapters.pdf>

VIII. METHOD OF DESIGN

The selected consultant shall utilize the current CADD Standards for Highway Plans Policy in the development of the highway plans, if required.

IX. ENVIRONMENTAL

The Consultant will be responsible for providing an Environmental Overview.

X. PHOTOGRAMMETRIC SERVICES

The Consultant is responsible for obtaining aerials or equivalent for meeting exhibits. The consultant will be responsible for any necessary surveying to aid in the analysis of alternatives.

XI. STRUCTURE DESIGN

The Selected Consultant shall provide the necessary engineering services to determine needed improvements of the structures involved, if any.

XII. PLANNING

The Consultant will provide traffic counts, turning movement counts, and traffic projections and related information for the project.

XIII. GEOTECHNICAL SERVICES

The Department will provide any necessary Geotechnical Services.

XIV. 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

- Rural Roadway Design
- Urban Roadway Design
- Basic Traffic Engineering Design
- Surveying

TRANSPORTATION PLANNING/CORRIDOR PLANNING

- Transportation Corridor Systems Planning
- Traffic Data Collection
- Travel Demand and Simulation Modeling
- Traffic Forecasting

ENVIRONMENTAL AQUATIC & TERRESTRIAL ECOSYSTEMS

- Fisheries
- Macroinvertebrates
- Water Quality
- Botany
- Zoology
- Wetlands

ENVIRONMENTAL ARCHAEOLOGY & OTHER SERVICES

- Prehistoric
- Historic
- Highway Noise
- Air Quality Analysis
- Socioeconomic Analysis
- Cultural Historic Analysis
- EIS Writing & Coordination

ENVIRONMENTAL & UST SERVICES

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

XV. PROCUREMENT SCHEDULE

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

RESPONSE DATE • Wednesday, June 5, 2013 4:30 p.m. E.S.T. (Frankfort time)

FIRST SELECTION COMMITTEE • June 11, 2013

SECOND SELECTION COMMITTEE • June 25, 2013

PRE-DESIGN CONFERENCE • July 1, 2013

TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL • July 15, 2013

CONTRACT NEGOTIATIONS • July 29, 2013

NOTICE TO PROCEED • September 2, 2013

XVI. PROJECT SCHEDULE

EXISTING CONDITIONS • December 13, 2013

FIRST ALTERNATIVES REVIEW • April 15, 2014

FINAL ALTERNATIVES REVIEW • July 15, 2014

SUBMIT DRAFT REPORT • October 15, 2014

SUBMIT FINAL REPORT • December 15, 2014

XVII. EVALUATION FACTORS

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

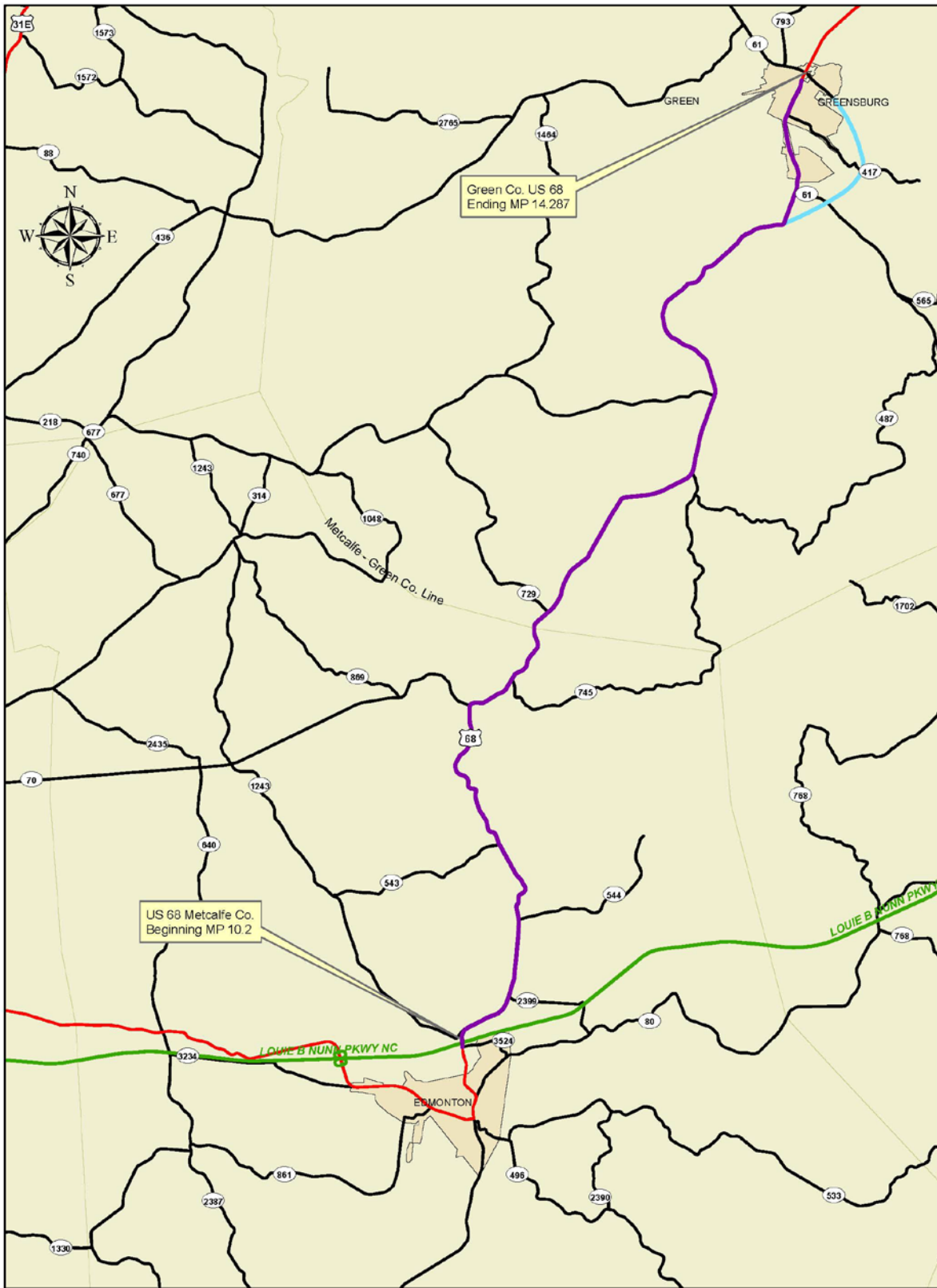
1. Relative experience of consultant personnel assigned to project team with highway project for KYTC and/or federal, local or other state governmental agencies. (10 Points)
2. Capacity to comply with project schedule. (10 Points)
3. Past record of performance on projects similar in type and complexity. (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.

XVIII. SELECTION COMMITTEE MEMBERS

1. Charlie A. Allen, P.E., User Division
2. Mikael Pelfrey, P.E., User Division
3. John Moore, P.E., Secretary's Pool
4. Sam Hale, P.E., Secretary's Pool
5. Brad Rister, P.E., Governor's Pool



Legend

- Existing US 68 Study Corridor (#3-8706 & #8-8711)
- Proposed Connector (#8-8711)
- Interstates
- Parkways
- US Highways
- State Roads

US 68
Metcalfe & Green Counties
Item #3-8706, #8-8710 & #8-8711

