

A REQUEST FOR PROPOSAL FOR PERSONAL SERVICES CONTRACT

Department of Highways
Professional Services Procurement Bulletin 2011-10
Clark / KY 1958 / 7-8401.00

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 – Clark
Route – KY 1958
Item No. – 7-8401.00

Project Description – This section of the Bypass will be a new route to improve safety and reduce congestion in downtown Winchester and provide access from Rural Highways south and east of downtown Winchester to Interstate 64 and to the existing Western Bypass, KY 1958. The approximate project limits are from existing KY 89 NE of Winchester at the recently constructed NE Bypass and continues in a southwesterly direction to existing KY 1958 SE of Winchester. This section of new bypass will complete the ultimate bypass construction around the eastern side of Winchester.

II. PROJECT INFORMATION

Project Manager – Ananias Calvin, III, PE
User Division – Highway Design
Approximate Fee – Phase I & Environmental (\$550,000) Lump Sum Contract
Project Funding – (SPP) State High Priority
Project Length – Approximately 4 miles

III. PURPOSE AND NEED

This is the final part of a planned, complete Bypass around Winchester and will connect the proposed Winchester Bypass Northeast to KY 1958.

The “Goals and Objectives” adapted by an Advisory Committee for this project were as follows:

Goal (1) Improve traffic Flow and Safety.

Objectives: Reduce traffic congestion on the East Side of Town. Increase pedestrian and bicycle safety. Provide adequate Transportation Facilities for the entire area. Access Management.

Goal (2) Balance growth of the Community.

Objectives: Insure adequate coordination of Infrastructure and Capital Facilities Planning.

Goal (3) Land Use Management.

Objectives: Minimize conflicts of land usage to their surroundings. Plan for future growth. Minimize access points. Adopt design standards for the project corridor.

Goal (4) Minimize disruption to existing facilities.

Objectives: Neighborhood, Area Schools, Downtown Business District, Existing area businesses.

Goal (5) Minimize Environmental Harm.

Objectives: Limit number of drainage problems, Conserve Energy, Minimize Right-of-Way Acquisition, Noise Pollution, Air Pollution and Impact to Historic Sites, Aesthetics.

IV. DBE REQUIREMENT

None

V. SCOPE OF WORK

The selected Consultant will be required to provide Phase I Roadway Design, including the preparation of engineering studies, identification of appropriate typical section, identifying any utility impacts, performing drainage design, developing dependable cost estimates, conducting and preparing documents for public meetings.

As part of Phase I Design, the consultant will also be responsible for the preparation of an approved Environmental Document for this project. It is currently anticipated that this will be an EA/FONSI.

This Project can be advanced to Phase II Design with a Contract Modification. The Transportation Cabinet reserves the right to advance the entire 4 mile corridor to Phase II Design or break it into Sections for Phase II Design. The Cabinet also reserves the right to elect to advertise the entire project or parts thereof for Phase II Design.

VI. SPECIAL INSTRUCTIONS

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

The purpose of the design contract is to provide Phase I Plans and Environmental Services.

Instructions for Response to Announcement can be found at:

http://transportation.ky.gov/proqperform/instructions_for_response_to_kentucky_transpo_ration_cabinet_6-9-09.pdf

VII. AVAILABLE STUDIES

[Winchester Bypass Southeast Corridor Study](#)

[Appendix A](#)

[Appendix B](#)

[Appendix C](#)

[Appendix D](#)

[Appendix E](#)

[Appendix F](#)

VIII. PHOTOGRAMMETRIC SERVICES

Provided by the Department.

IX. ENVIRONMENTAL

Consultant is to provide any necessary Environmental Services for this project. It is currently anticipated that this will be an EA/FONSI.

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

The selected consultant will be responsible for Structure Design. When the Project advances to Phase II Design, the selected consultant shall provide the necessary engineering services to submit an Advanced Situation Folder(s) to the KYTC for the appropriate applicable structure(s). Structure Design may be added by Contract Modification. Prequalification in the area of Structure Design is required to be identified in the Consultants Response to Announcement.

XII. TRAFFIC

Traffic Forecasting and related information will be provided by the Department.

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

- Rural Roadway Design >\$300,000
- Surveying

STRUCTURE DESIGN

- Structure Design < 500' spans

GEOTECHNICAL SERVICES

- Geotechnical Engineering
- Laboratory Testing
- Drilling

ENVIRONMENTAL AQUATIC & TERRESTRIAL ECOSYSTEMS

- Macroinvertebrates
- Water Quality
- Botany
- Zoology
- Wetlands

ENVIRONMENTAL ARCHAEOLOGY & OTHER SERVICES

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

ENVIRONMENTAL & UST SERVICES

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

XIV. PROCUREMENT SCHEDULE

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

RESPONSE DATE • May 4, 2011 4:30 p.m. E.S.T. (Frankfort time)

FIRST SELECTION COMMITTEE • May 9, 2011

SECOND SELECTION COMMITTEE • May 23, 2011

PRE-DESIGN CONFERENCE • June 13, 2011

DEADLINE FOR CONSULTANT FEE PROPOSAL • July 11, 2011

CONTRACT NEGOTIATIONS • August 15, 2011

NOTICE TO PROCEED • October 1, 2011

XV. PROJECT SCHEDULE

Project schedule may be adjusted during the pre-design conference or contract negotiations.

PRELIMINARY LINE AND GRADE • March 1, 2012

DRAFT EA • September 1, 2012

FINAL EA SUBMITTAL • December 1, 2012

PUBLIC HEARING • March 1, 2013

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. Ananias Calvin, PE, User Division
2. Keith Caudill, PE, User Division
3. Steve Farmer, PE, Secretary's Pool
4. Joe Plunk, PE, Secretary's Pool
5. Howard Cruse, PE, Governor's Pool

