

PROFESSIONAL SERVICES PROCUREMENT BULLETIN

2010-09

WOLFE / KY 191

COUNTY	Wolfe
ROUTE	KY 191
DISTRICT	10
ITEM NO	10-1086.00
PROJECT DESCRIPTION	Replace the bridge and approaches on Ky 191 at mile post 10.1 over the Red River at Hazel Green. B00002N
PROJECT MANAGER	Darren Back, EIT
USER DIVISION	Division of Highway Design
APPROXIMATE FEE	\$90,000 Preliminary Engineering and Final Roadway Design \$75,000 Structure Design Lump Sum Fee Contract
PROJECT FUNDING	Federal Funds (BRX)
PROJECT LENGTH	0.3 miles
PURPOSE AND NEED	The purpose of this project is to replace a 78 year old, 4-span (190' total length) Concrete T-Beam Bridge (B00002N) which is in poor condition thru out. The Sufficiency Rating is currently shown as 43.4. The existing bridge width is approx. 19' with an approach roadway width of approx. 18'. This project will improve safety by reconstructing a structurally and geometrically deficient bridge.
DBE REQUIREMENT	None

SCOPE OF WORK

The Selected Consultant will be required to Conduct preliminary engineering studies to identify appropriate typical section, line and grade, and dependable cost estimate. The environmental document at this time is expected to be a CE Level 1 which will be done by the Department.

The Selected Consultant will be required to provide engineering services to perform Phase I and II Roadway Design; including drainage design, right-of-way plans, construction plans, traffic control plans, cost estimates, and structure plans.

SPECIAL INSTRUCTIONS

The Department may retain any of the services advertised here to perform in-house.

Structure Design Services may be added to the Contract Agreement by Contract Modification.

Instructions for Response to Announcement can be found at:

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

METHOD OF DESIGN	The Selected Consultant shall utilize the CADD Standards for Highway Plans (version 2.04) policy in the development of the Highway Plans.
ENVIRONMENTAL	The Department will provide any necessary Environmental Services. The environmental document at this time is expected to be a CE Level 1.
PHOTOGRAMMETRIC SERVICES	Photogrammetry is not required, Conventional Survey Methods by the consultant will be applied to this project.
STRUCTURE DESIGN	The Selected Consultant shall do the necessary Engineering Services to submit to the KYTC an Advanced Situation Folder(s) for the appropriate applicable structure(s). The Structure Design will be performed by the Consultant. Structure Design Services may be added to the Contract by Contract Modification. Prequalification in the area of Structure Design is required to be identified in the Consultant's Response To Announcement.
GEOTECHNICAL SERVICES	The Department will provide all Geotechnical Services required for the project.
TRAFFIC	Traffic projections and related information will be provided by the Department.

PREQUALIFICATION REQUIREMENTS

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

ROADWAY DESIGN

- Rural Roadway Design <\$250,000
- Surveying

STRUCTURE DESIGN

- Spans under 500 feet
- Culvert Design

PROJECT SCHEDULE & MILESTONES

The selected consultant is expected to meet the scheduled milestone dates.

RESPONSE DATE

Wednesday, April 14, 2010 4:30 p.m. E.S.T.
(Frankfort time)

SELECTION COMMITTEE MEETING

April 28, 2010

PRE-DESIGN CONFERENCE

May 7, 2010

TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL

May 19, 2010

CONTRACT NEGOTIATIONS

June 2 2010

NOTICE TO PROCEED

July 14, 2010

PRELIMINARY LINE & GRADE INSPECTION

November 1, 2010

JOINT INSPECTION

March 1, 2011

RIGHT-OF-WAY UTILITY PLANS

April 1, 2011

FINAL PLANS

November 1, 2011

EVALUATION FACTORS

1. Relative experience of Consultant personnel assigned to project team with highway projects for KYTC and/or for 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.

SELECTION COMMITTEE MEMBERS

1. Corbett Caudill, PE, User Division
2. Keith Caudill, PE, User Division
3. David Quarles, PE, Secretary's Pool
4. Phillip Mauney, PE, Secretary's Pool
5. David Atwell, PE, Governor's Pool

