



PROFESSIONAL SERVICES PROCUREMENT BULLETIN 2010-03 CARTER

COUNTY	Carter
ROUTE	KY 773
DISTRICT	9-Flemingburg
ITEM NO	9-8506.00
PROJECT DESCRIPTION	<p>Replace two bridges and their approaches on KY 773 between MP 1.0 and MP 1.3.</p> <p>B00074 MP 1.061 - Sufficiency Rating 6 B00075 MP 1.233 - Sufficiency Rating 48</p>
PROJECT MANAGER	Darrin Eldridge, PE
USER DIVISION	Division of Highway Design
APPROXIMATE FEE	\$415,000.00—Phase I & II Roadway Design and Structure Design for both Bridges.
PROJECT FUNDING	State Funds (Bonds)
PROJECT LENGTH	0.30 miles
PURPOSE AND NEED	The purpose of this project is to replace two bridges and their approaches on KY 773 between MP 1.0 and MP 1.3. The project is necessary to replace two single-lane bridges which are structurally and geometrically deficient. KY 773 is a Rural Minor Collector with a 2006 ADT of 2271 in the vicinity of the project.
DBE REQUIREMENT	None

SCOPE OF WORK

The Selected Consultant will be required to provide engineering services for Phase I Preliminary Engineering to determine the typical section, line and grade, drainage, and preliminary construction cost estimates for replacement of two bridges and their approaches on KY 773.

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

The Selected Consultant will also be required to provide engineering services to perform Structure Design.

SPECIAL INSTRUCTIONS

The Consultant should address an accelerated schedule in the proposal due to low sufficiency rating of the bridges.

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

The initial contract agreement will be for Phase I Preliminary Engineering Services and Phase II Final Roadway Design. 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_10-10-08.pdf](#)

METHOD OF DESIGN	The Selected Consultant shall develop highway plans utilizing the most recent CADD Standards for Highway Plans policy.
AVAILABLE STUDIES	None
PHOTOGRAMMETRIC SERVICES	Photogrammetric services will not be necessary on the project, due to the project length and scope.
STRUCTURE 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). The Structure Design will be performed by the Consultant. Structure Design services may be added to the contract agreement by contract modification. Prequalification in the area of Structure Design is required to be identified in the Consultant's Response to Announcement.
ENVIRONMENTAL	The Department will provide any necessary Environmental Services.
GEOTECHNICAL	The Department will provide all Geotechnical Services required for the project.

UTILITY DESIGN	Not Required.
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.	
<u>ROADWAY DESIGN</u>	<ul style="list-style-type: none"> • Rural Roadway Design • Surveying
<u>STRUCTURE DESIGN</u>	<ul style="list-style-type: none"> • Spans under 500 feet
PROJECT SCHEDULE & MILESTONES	
The selected consultant is expected to meet the scheduled milestone dates.	
RESPONSE DATE	October 14, 2009 4:30 p.m. E.S.T. (Frankfort time)
SELECTION COMMITTEE MEETING	October 28, 2009
PRE-DESIGN CONFERENCE	November 11, 2009
TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	December 2, 2009
CONTRACT NEGOTIATIONS	December 9, 2009
NOTICE TO PROCEED	January 13, 2009
PRELIMINARY LINE AND GRADE INSPECTION	April, 2010
FINAL JOINT INSPECTION	October 2010
ADVANCED SITUATION FOLDER SUBMITTED	November, 2010
RIGHT-OF-WAY PLAN SUBMITTAL	January, 2011
FINAL ROADWAY PLANS	October, 2011
FINAL STRUCTURE PLANS	October, 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 Kentucky office where work is to be performed. (2 points)

75%-100% of work accomplished in Kentucky offices (2 points)

26%-74% of work accomplished in Kentucky offices (1 point)

0%-25% of work accomplished in Kentucky offices (0 points)

SELECTION COMMITTEE MEMBERS

1. Darrin Eldridge, PE, User Division
2. Jim Simpson, PE, User Division
3. Vicki Boldrick, PE, Secretary's Pool
4. Jeff Jasper, PE, Secretary's Pool
5. James Lile, PE, Governor's Pool

