

PROFESSIONAL SERVICES PROCUREMENT BULLETIN 2010-06 CARTER / KY 773

COUNTY	Carter
ROUTE	KY 773
DISTRICT	9-Flemingsburg
ITEM NO	9-8312.00 & 9-8312.10
PROJECT DESCRIPTION	Widen KY 773 from MP 0.00 to MP 3.51
PROJECT MANAGER	Darrin Eldridge, PE
USER DIVISION	Division of Highway Design
APPROXIMATE FEE	\$500,000.00 Roadway Design
PROJECT FUNDING	State Funds (Bonds)
PROJECT LENGTH	3.5 miles
PURPOSE AND NEED	KY 773 is classified as a Rural Minor Collector and is a two-lane facility with variable lane width and clear zone. Within the project limits, 2006 traffic volumes were found at 2271 and 2295. The purpose of this project is to improve safety by targeting inconsistencies and deficiencies within the project limits and upgrading as necessary to meet current design standards.
DBE REQUIREMENT	None
AVAILABLE STUDIES	None
METHOD OF DESIGN	The Selected Consultant shall develop highway plans utilizing the most recent CADD Standards for Highway Plans Policy.

SCOPE OF WORK

The Selected Consultant will be responsible to identify a range of potential improvement options. This work is anticipated to include developing an inventory of existing problems and corresponding solutions, as well as prioritization of segments according to need and cost estimates. The Selected Consultant will be responsible for Phase I Roadway Design, including; intermediate surveying, design studies, design alternative, cost estimates, and recommended alignment. The Selected Consultant will also be responsible for Phase II Roadway Design including; development of any design studies, drainage design, right-of-way plans, construction plans, traffic control plans, cost estimates, and final plans. The Selected Consultant will also be required to provide Engineering Services to perform Structure Design.

SPECIAL INSTRUCTIONS

The project limits for this project encompass Carter Co. Item No. 9-8506.00 (Replace two (2) bridges and their approaches on KY 773 between MP 1.0 and MP 1.3.), so the Consultant should anticipate some coordination with another design firm. Item No. 9-8506.00 is approximately 0.30 miles in length, including two (2) bridges and the roadway between them. Two (2) projects have been included in this contract for Design Services due to their proximity.

The Department may retain any of the services advertised here to perform in-house. Phase II Roadway Design and 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](http://transportation.ky.gov/progperform/instructions_for_response_to_kentucky_transportation_cabinet_10-10-08.pdf)

ENVIRONMENTAL	The Department will provide any necessary Environmental Services.
PHOTOGRAMMETRIC SERVICES	The Department will provide the aerial mapping or request the Consultant to field survey the project.
STRUCTURE DESIGN	<p>The Selected Consultant shall do the necessary Engineering Service to submit to the KYTC an Advanced Situation Folder(s) for the appropriate applicable structure(s).</p> <p>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.</p>
GEOTECHNICAL SERVICES	The Department will provide all Geotechnical Services required for the project.

TRAFFIC	Traffic projections and related information will be provided by the Consultant.	
PREQUALIFICATION REQUIREMENTS		
To respond to this project, the project team must be prequalified in the following areas by the date of this		
<u>ROADWAY DESIGN</u>	<ul style="list-style-type: none"> • Rural Roadway Design • Surveying 	
<u>TRAFFIC ENGINEERING</u>	<ul style="list-style-type: none"> • Traffic Engineering Services 	
<u>TRANSPORTATION PLANNING/ CORRIDOR PLANNING</u>	<ul style="list-style-type: none"> • Highway Planning Services 	
<u>STRUCTURE DESIGN</u>	<ul style="list-style-type: none"> • Spans under 500 Feet • Culvert Design 	
PROJECT SCHEDULE & MILESTONES		
The selected consultant is expected to meet the scheduled milestone dates.		
RESPONSE DATE	Wednesday, January 13, 2009 4:30 p.m. E.S.T. (Frankfort time)	
SELECTION COMMITTEE MEETING	February 3, 2010	
PRE-DESIGN CONFERENCE	February 17, 2010	
TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	March 3, 2010	
CONTRACT NEGOTIATIONS	March 17, 2010	
NOTICE TO PROCEED	April 14, 2010	
PROJECT TEAM MEETING TO REVIEW PRELIMINARY ALTERNATIVES	September, 2010	
PRELIMINARY LINE AND GRADE INSPECTION	January, 2011	
FINAL JOINT INSPECTION	November, 2011	
SUBMIT FINAL PLANS; INITIATE RIGHT-OF-WAY PHASE	May, 2012	
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EVALUATION FACTORS

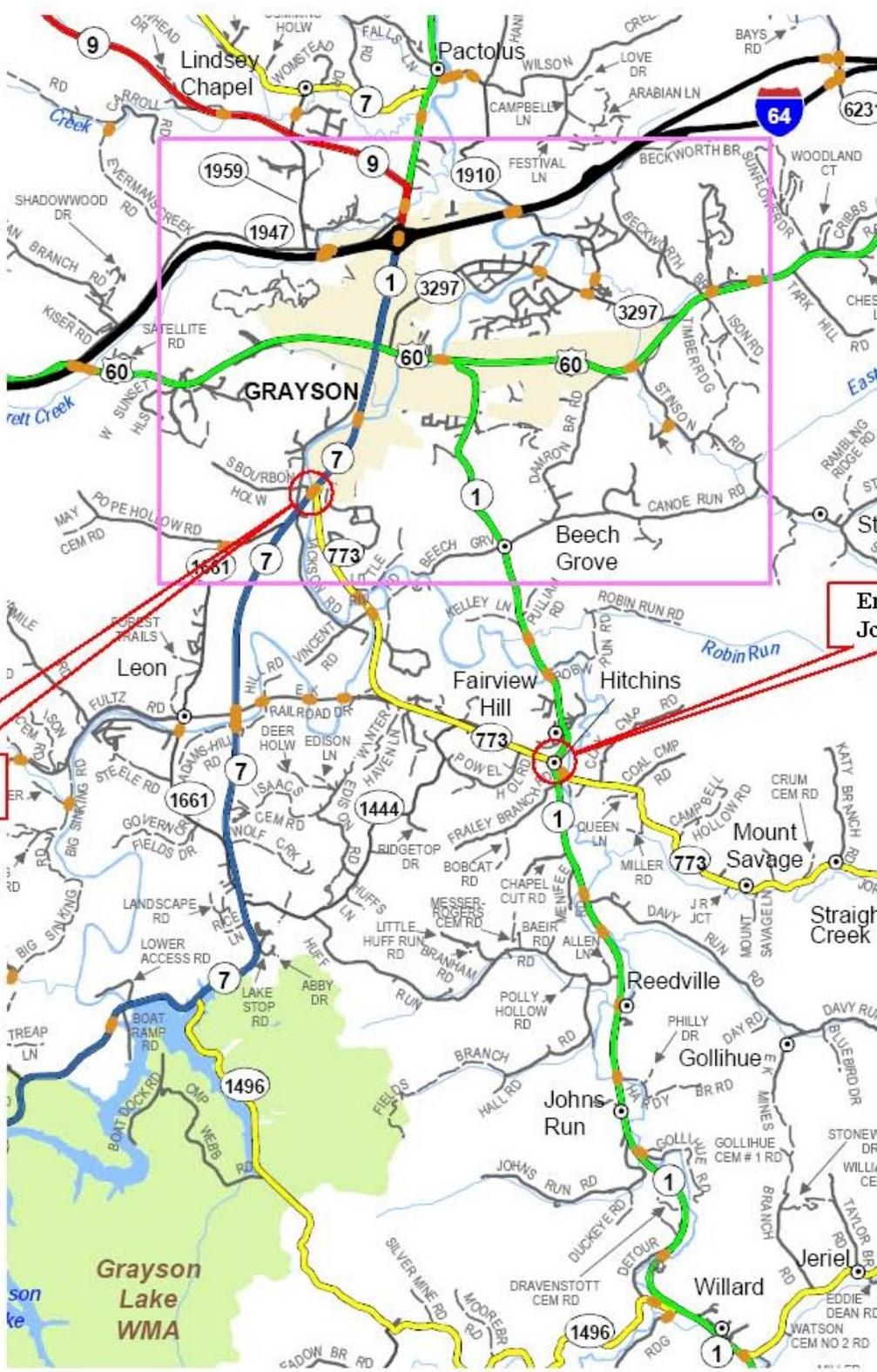
1. Relative experience of Consultant personnel assigned to project team with highway projects for KYTC and/or for federal, local, or other state governmental agencies. (10 points)
2. Capacity to comply with project schedule. (10 points)
3. Past record of performance on project of similar type and complexity. (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. 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. Jim Shipp, PE, Governor's Pool

9-8312.00 Project
Carter County - KY 773



Begin - M.P. 0.00
Jct. KY 7

End MP. 3.51
Jct. KY 1