



PROFESSIONAL SERVICES PROCUREMENT BULLETIN 2010-04 HOPKINS—KY 3052

COUNTY	Hopkins
ROUTE	KY 3052
DISTRICT	2-Madisonville
ITEM NO	2-8507.00
PROJECT DESCRIPTION	Construct additional lane(s) to provide turning movements based on traffic demand (M.P. 0.000 to M.P. 0.753).
PROJECT MANAGER	John Rudd, PE
USER DIVISION	Division of Highway Design
APPROXIMATE FEE	\$500,000.00 Preliminary Engineering and Final Roadway Design
PROJECT FUNDING	State Bond Funds (SPB)
PROJECT LENGTH	0.753 Miles

PURPOSE AND NEED

The purpose and need for this project is to improve traffic flow by eliminating congestion. KY 3052 is the main entrance to the Madisonville Community College. The route is now fully developed residentially with several side streets that are also developing. It is a residential neighborhood with neighborhoods developing off the side streets. The campus has shown considerable growth in recent years and continues to grow. The campus began with the John H. Gray Building. The campus now has the Learning Resource Center which has a library for students and the public. It also has the Joe C. Davis Science Building.

The Glema Mahr Center for the Arts has day programming for schools and evening performances by local school bands. It hosts many performances for the public. Many buses travel to this center. The Brown Badgett Sr. Advanced Energy and Technology Building has been added recently. There are at least four (4) tennis courts for public and student use. Local schools utilize these courts. It offers a summer program - Upward Bound which is a 6-week program. Many buses enter and exit daily with students. Enrollment is up because of the affiliation with Murray State University Madisonville Regional Campus which offers a four-year degree and they are in need of their own building. It also has a quality nursing program that has many students.

DBE REQUIREMENT	None
AVAILABLE STUDIES	There are no available studies but the Department will provide microfilm of the existing road.
METHOD OF DESIGN	The Selected Consultant shall develop highway plans utilizing the most recent CADD Standards for Highway Plans policy.
SCOPE OF WORK	
<p>The Selected Consultant will be required to provide Phase I Roadway design; including the preparation of engineering studies, identification of appropriate typical sections, indentifying any utility impacts, performing drainage design, developing dependable cost estimates, conducting and preparing documents for public meetings, and providing documents and/or plans to be used in obtaining an approved Environmental Document.</p> <p>The Selected Consultant will be required to provide engineering services to perform Phase II Roadway Design; including the preparation of any design studies, drainage design, right-of-way plans, construction plans, traffic control plans and cost estimates as necessary to provide Final Grade, Drain, and Surfacing Plans for the project.</p>	
SPECIAL INSTRUCTIONS	
<p>The Department may retain any of the services advertised here to perform in-house. The purpose of the Design Contract is to provide Phase I Preliminary Engineering and Phase II Final Roadway Design.</p> <p>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</p>	
PHOTOGRAMMETRIC SERVICES	Conventional Survey Methods will be applied to this project.
STRUCTURE DESIGN	There are no structures on the project.

ENVIRONMENTAL	The Department will provide any necessary Environmental Services.
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.	
<u>ROADWAY DESIGN</u>	<ul style="list-style-type: none"> • Urban Roadway Design >\$250,000.00 • Surveying
PROJECT SCHEDULE & MILESTONES	
The selected consultant is expected to meet the scheduled milestone dates.	
RESPONSE DATE	Thursday, November 12, 2009 4:30 p.m. E.S.T. (Frankfort time)
SELECTION COMMITTEE MEETING	November 30, 2009
PRE-DESIGN CONFERENCE	December 16, 2009
TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	January 6, 2010
CONTRACT NEGOTIATIONS	January 20, 2010
NOTICE TO PROCEED	February 17, 2010
PRELIMINARY LINE AND GRADE INSPECTION	July 1, 2010
JOINT INSPECTION	November 15, 2010
RIGHT-OF-WAY UTILITY PLANS	January 10, 2011
FINAL PLANS	October 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. David Martin, PE, User Division
2. John Rudd, PE, User Division
3. Mike McGregor, PE, Secretary's Pool
4. David Quarles, PE, Secretary's Pool
5. James Lile, PE, Governor's Pool

