



PROFESSIONAL SERVICES PROCUREMENT BULLETIN 2007-02 BULLITT/KY 44

COUNTY	Bullitt
ROUTE	KY 44
DISTRICT	5-Louisville
ITEM NO	150.10, 150.20, 150.30
PROJECT DESCRIPTION	Reconstruct the intersections of KY 44 at KY 1526 (Bells Mill Rd); KY 44 at Bogard/Lloyd Lane; and KY 44 at Armstrong/Fisher Lane.
PROJECT MANAGER	Paul Davis
USER DIVISION	Highway Design
APPROXIMATE FEE	\$440,000 Preliminary Engineering and Final Design
PROJECT FUNDING	State Funds
PURPOSE AND NEED	Improve safety, traffic operation, and congestion on KY 44 by reconstructing the intersections with KY 1526, Bogard/Lloyd Lane, and Armstrong/Fisher Lane.
PROJECT LENGTH	> 1 Mile
METHOD OF DESIGN	The Selected Consultant shall utilize the CADD Standards for Highway Plans (version 2.0) policy in the development of the highway plans.
DBE REQUIREMENT	None

AVAILABLE STUDIES	KY 44 Alternate Study-Shepherdsville to Mount Washington, Bullitt County, Kentucky prepared for KYTC District 5 on June 2005. Available on the <u>Division of Planning</u> webpage at http://transportation.ky.gov/planning/projects/dist_5.asp .
SCOPE	Includes preliminary engineering and final design. Develop three (3) individual sets of final plans to implement the recommended safety improvements for each of the three (3) respective KY 44 intersections. This will include traffic flow analysis, typical section, line and grade, dependable cost estimates, identifying right-of-way and utility conflicts and possible mitigation, identify drainage issues, traffic control considerations, necessary structure modifications, and possible enhancements to signing and pavement markings. <i>The Cabinet will prepare the appropriate environmental document.</i>
SPECIAL INSTRUCTIONS	<p>The Department reserves the option to modify the selected consultant's agreement to include any necessary engineering and/or related services for this project. The firm(s) will at that time be prequalified by the Department in the required area(s).</p> <p>Please note the new guidelines for responding to project bulletins should be used. <u>Instructions Response to Kentucky Transportation Cabinet.pdf</u></p>
PHOTO-GRAMMETRIC SERVICES	The department will provide aerial mapping or request the consultant to field survey the project.
STRUCTURE DESIGN	<p>Department</p> <p>If necessary the consultant shall do the necessary engineering services to the Kentucky Transportation Cabinet an Advance Situation folder(s) for the appropriate applicable structure(s). Prequalification in the area of structure design is not required to be identified in the consultants response to announcement.</p>
GEOTECHNICAL SERVICES	Department
TRAFFIC	The department will provide historical traffic information and any projections needed.
ENVIRONMENTAL	Department

PREQUALIFICATION REQUIREMENTS

<u>ROADWAY DESIGN</u>	<ul style="list-style-type: none"> • Rural Roadway Design >\$250,000 • Urban Roadway Design >\$250,000 • Surveying
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PROJECT SCHEDULE & MILESTONES

RESPONSE DATE	September 6, 2006, 4:30 p.m. (Frankfort Time)
SELECTION COMMITTEE DATE MEETING	September 20, 2006
PRE-DESIGN CONFERENCE	October 4, 2006
TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	October 18, 2006
CONTRACT NEGOTIATIONS	November 8, 2006
NOTICE TO PROCEED	December 20, 2006
PRELIMINARY LINE & GRADE INSPECTION	October 1, 2007
PHASE I PLANS	June 1, 2008
FINAL PLANS	December 1, 2008

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

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 this 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. Paul Davis, P.E., User Division
2. Ananias Calvin III, P.E., User Division
3. Michael Calebs, Secretary's Pool
4. Danl Hall, Secretary's Pool
5. Howard Cruse, Governor's Pool