

Professional Services Procurement Bulletin 2007-08 Spencer

COUNTY	<i>Spencer</i>
ROUTE	<i>KY 55</i>
DISTRICT	<i>5-Louisville</i>
ITEM NO	<i>5-1033.00</i>
PROJECT DESCRIPTION	<i>Replace Salt River Bridge in Taylorsville (B04).</i>
PROJECT MANAGER	<i>Keith Downs District Five Project Team is responsible for the overall management of the project.</i>
USER DIVISION	<i>Highway Design/Structure Design</i>
APPROXIMATE FEE	<i>\$400,000.00</i>
PROJECT FUNDING	<i>Federal Bridge Replace (BRO) Funds.</i>
PURPOSE AND NEED	<i>Replace the 75 year old bridge that has been determined to be structurally insufficient. Currently the bridge has a sufficiency rating of 45 out of 100. Rehabilitating the bridge has been determined not to be cost-effective. KY 55 serves as a connection to the Bluegrass Parkway to the south of Taylorsville. Therefore the purpose of the project is to replace the bridge and on a new alignment.</i>
PROJECT LENGTH	<i>1.360 miles</i>
METHOD OF DESIGN	<i>The selected consultant shall utilize the CADD Standards for Highway Plans (version 2.0) policy in the development of the Highway Plans. (English Units)</i>

SCOPE	<i>The District 5 office has completed the design of this project for the preferred alternative. The selected consultant will be required to provide engineering service to finalize the preferred alternative (Preliminary Line and Grade Inspection), and perform the Phase II roadway design, including drainage design, right-of-way plans, construction plans, traffic control plans, and cost estimates.</i>
SPECIAL INSTRUCTIONS	<i>None</i>
AVAILABLE STUDIES	<i>"Scoping Study for KY 55 in Nelson and Spencer Counties", a prepared document for the Kentucky Transportation Cabinet, Division of Planning, by Bernardin Lochmueller & Associates, Inc. in 2001. Available at Lynn Imaging 1722 US 127 Frankfort, KY 502-875-8341. Costs will be set by Lynn Imaging.</i>
PHOTO-GRAMMETRIC SERVICES	<i>The Department will be providing aerial photography and will furnish manuscripts on computer disks in DGN format along with a "Report of Field Survey KY 55 Mapping Site", prepared document for the Kentucky Transportation Cabinet, by Photo Science, Inc. in 2003. The Department may request that the mapping be supplemented with field survey.</i>
STRUCTURE DESIGN	<i>Department will perform structure design. The selected consultant shall so the necessary engineering services to submit to the Kentucky Transportation Cabinet as Advance Situation Folder(s) for the appropriate applicable structure(s).</i>
GEOTECHNICAL SERVICES	<i>Department</i>
TRAFFIC	<i>The Department will provide historical traffic information and any projections needed.</i>
ENVIRONMENTAL	<i>Department</i>
UTILITY DESIGN	<i>The selected consultant may be requested to provide utility related services for this project, which may include construction inspection.</i>
MAP	<i><u>Static Map</u></i>

PREQUALIFICATION REQUIREMENTS

ROADWAY DESIGN

- *Rural Roadway Design >\$250,000*
- *Urban Roadway Design >\$250,000*

PROJECT SCHEDULE & MILESTONES

<i>RESPONSE DATE</i>	<i>March 7, 2007 4:30 p.m. (Frankfort Time)</i>
<i>SELECTION COMMITTEE DATE MEETING</i>	<i>March 21, 2007</i>
<i>PRE-DESIGN CONFERENCE</i>	<i>April 18, 2007</i>
<i>TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL</i>	<i>May 16, 2007</i>
<i>CONTRACT NEGOTIATIONS</i>	<i>June 1, 2007</i>
<i>NOTICE TO PROCEED</i>	<i>August 1, 2007</i>
<i>PRELIMINARY LINE & GRADE INSPECTION</i>	<i>October, 2007</i>
<i>JOINT INSPECTION</i>	<i>December, 2007</i>
<i>RIGHT-OF-WAY PLANS</i>	<i>February, 2008</i>
<i>FINAL ROADWAY PLANS</i>	<i>October, 2008</i>

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 projects 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. Mohamad Abdol, P.E., User Division**
- 2. Ananias Calvin, P.E., User Division**
- 3. Danl Hall, Secretary's Pool**
- 4. Charles Allen, Secretary's Pool**
- 5. Ed Dyer, Governor's Pool**