



Professional Services Procurement Bulletin 2007-09 Knox

<i>COUNTY</i>	<i>Knox</i>
<i>ROUTE</i>	<i>KY 11</i>
<i>DISTRICT</i>	<i>11-Manchester</i>
<i>ITEM NO</i>	<i>11-150.00</i>
<i>PROJECT DESCRIPTION</i>	<i>Widening of KY 11 Bridge over Railroad at US 25 E.</i>
<i>PROJECT MANAGER</i>	<i>Quentin Smith</i>
<i>USER DIVISION</i>	<i>Highway Design</i>
<i>APPROXIMATE FEE</i>	<i>\$500,000.00</i>
<i>PROJECT FUNDING</i>	<i>State Funds</i>
<i>PURPOSE AND NEED</i>	<i>Improve safety and congestion.</i>
<i>PROJECT LENGTH</i>	<i>0.2 mile</i>
<i>METHOD OF DESIGN</i>	<i>The selected consultant shall utilize the CADD Standards for Highway Plans (version 2.04) policy in the development of the Highway Plans.</i>
<i>DBE REQUIREMENT</i>	<i>None</i>

<p>SCOPE</p>	<p><i>Phase I and Phase II Roadway Design & Structure Design</i></p> <p><i>Phase I Design- Conduct preliminary engineering studies to identify appropriate typical section, line and grade, and dependable cost estimate.</i></p> <p><i>Phase II Design-Prepare design studies, drainage design, right-of-way plans, construction plans, traffic control plans, and cost estimates.</i></p> <p><i>Structure Design-Prepare preliminary and final structure plans.</i></p>
<p>SPECIAL INSTRUCTIONS</p>	<p><i>None</i></p>
<p>AVAILABLE STUDIES</p>	<p><i>None</i></p>
<p>PHOTO-GRAMMETRIC SERVICES</p>	<p><i>The Department will be responsible for obtaining the aerial photography and will furnish manuscripts on computer disks in DGN format.</i></p>
<p>STRUCTURE DESIGN</p>	<p><i>The selected consultant shall be responsible for structure design.</i></p> <p><i>Prequalification in the area of structure design is required to be identified in the consultant's Response to Announcement.</i></p> <p><i>The selected consultant shall do the necessary engineering services to submit to the Kentucky Transportation Cabinet an Advance Situation folder(s) for the appropriate applicable structure(s).</i></p>
<p>GEOTECHNICAL SERVICES</p>	<p><i>Department</i></p>
<p>TRAFFIC</p>	<p><i>The Department will furnish traffic counts and projections. Consultant will be responsible for analysis including an intersection analysis at KY 11 and US 25E..</i></p>

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>See Page 6</i>

PREQUALIFICATION REQUIREMENTS

<u>ROADWAY DESIGN</u>	<ul style="list-style-type: none"> • <i>Urban Roadway Design <\$250,000</i> • <i>Surveying</i>
<u>STRUCTURE DESIGN</u>	<ul style="list-style-type: none"> • <i>Spans under 500 feet</i> • <i>Culvert Design</i>
<u>TRAFFIC ENGINEERING</u>	<ul style="list-style-type: none"> • <i>Traffic Engineering Services</i>

PROJECT SCHEDULE & MILESTONES

RESPONSE DATE	April 11th, 2007 4:30 p.m. (Frankfort Time)
SELECTION COMMITTEE DATE MEETING	April 25, 2007
PRE-DESIGN CONFERENCE	May 16, 2007
TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	June 13, 2007
CONTRACT NEGOTIATIONS	July 1, 2007
NOTICE TO PROCEED	September 1, 2007
PRELIMINARY LINE & GRADE INSPECTION	October 15, 2007
JOINT INSPECTION	February 15, 2007
R/W UTILITY PLANS	April 15, 2008
FINAL PLANS	July 15, 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 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. Quentin Smith, P.E., User Division*
- 2. Robert Farley, P.E., User Division*
- 3. Chuck Allen, Secretary's Pool*
- 4. Danl Hall, Secretary's Pool*
- 5. Howard Cruse, Governor's Pool*

