



# Professional Services

## Procurement Bulletin

2008-01

### Statewide Electrical Engineering

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COUNTY	Statewide
ROUTE	Various
DISTRICT	Various
ITEM NO	Various
PROJECT DESCRIPTION	Preliminary and Final Engineering services for traffic signal, signal system, roadway lighting and intelligent transportation system (ITS) pro-
PROJECT MANAGER	Joe Thompson, P.E.
USER DIVISION	Traffic Operations
APPROXIMATE FEE	\$750,000 per contract (Upset Limit) Work will be assigned via letter agreement, not to exceed \$200,000 per letter agreement.
PROJECT FUNDING	State and Federal Funds
PURPOSE AND NEED	Supplement the Electrical Design Service provided by the District and Central Office on an as needed basis.
PROJECT LENGTH	Will vary with project.
METHOD OF DESIGN	The selected consultant shall utilize the CADD Standards for Highway
DBE REQUIREMENT	None

<b>SCOPE</b>	<p>The selected consultant(s) will be responsible for working with the Kentucky Transportation Cabinet Division of Traffic Operations and District Preconstruction and Traffic Offices to provide traffic design services, as needed, for various projects. The consultant(s) may also be responsible for preparing traffic signal, signal system, roadway lighting or ITS plans and other related project development activities.</p>
<b>SPECIAL INSTRUCTIONS</b>	<p>The Selection Committee will select up to three consultant firms to perform the required services. Consultants may be assigned one task or multiple tasks. The Department will assign projects on a rotating basis.</p> <p>Contracts will be for a 2-year period, with a 1-year option for renewal.</p>
<b>ADDITIONAL INFORMATION</b>	<p>Selected consultants must have the capability to collect and analyze the information needed to create a complete, thorough and accurate set of design plans. Selected consultants will coordinate with project managers for delivery of completed design. Plans shall be submitted to the project engineer on scaled Mylar drawings as well as in electronic format.</p> <p>It is expected that frequent coordination between the consultant and the Transportation Cabinet's user division will be necessary for each specific task.</p>
<b>AVAILABLE STUDIES</b>	N/A
<b>PREQUALIFICATION REQUIREMENTS</b>	
<b><u>TRAFFIC ENGINEERING</u></b>	<ul style="list-style-type: none"> <li>• Traffic Engineering Services</li> <li>• Electrical Engineering Services</li> </ul>

## PROJECT SCHEDULE & MILESTONES

<b>RESPONSE DATE</b>	<i>August 8, 2007 4:30 (Frankfort Time)</i>
<b>SELECTION COMMITTEE MEETING</b>	<i>September 5, 2007</i>
<b>CONTRACT SCOPING CONFERENCE</b>	<i>September 12, 2007</i>
<b>TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL</b>	<i>October 10, 2007</i>
<b>CONTRACT NEGOTIATIONS</b>	<i>November 7, 2007</i>
<b>NOTICE TO PROCEED</b>	<i>January 9, 2008</i>

*Milestones will be negotiated for each assigned project and reflected in the negotiated Letter Agreements.*

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

## EVALUATION FACTORS

1. *Relative experience of consultant personnel assigned to project team with traffic engineering projects for KYTC and/or 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 point(s)*
  - *26% - 74% of work accomplished in Kentucky offices - 1 point(s)*
  - *0% - 25% of work accomplished in Kentucky offices - 0 point(s)*

## SELECTION COMMITTEE MEMBERS

1. *Glenn Anderson, P.E.—Division of Traffic, KYTC*
2. *Joe Thompson, P.E. —Division of Traffic, KYTC*
3. *Ed McCracken, Secretary's Pool*
4. *Matt Bullock, Secretary's Pool*
5. *Howard Cruse, Governor's Pool*