

## **PROJECT INFORMATION**

### **COUNTY:**

- A. Trigg
- B. Trigg
- C. Marshall - Trigg

### **ROUTE:**

US 68

### **ITEM NUMBER:**

- A. 1-180.51
- B. 1-180.52
- C. 1-180.53

### **DISTRICT:**

1 (Paducah)

### **PROJECT DESCRIPTION:**

- A. US 68 from west end of Lake Barkley Bridge to 200 meters west of US 68 - Old US 68 Intersection.
- B. US 68 from 100 meters west of the Trace (KY 453) to the west end of Barkley Lake Bridge.
- C. US 68 from 100 meters east of the KY 94 intersection near Aurora to 100 meters west of the Trace (KY 453).

### **USER DIVISION:**

Highway Design

### **APPROXIMATE FEE:**

A. \$250,000

B. \$400,000

C. \$250,000

**PURPOSE AND NEED:**

*A, B & C: Increase capacity & economic development.*

**RESPONSE DATE:**

*Thursday, January 30, 1997, 4:30 p.m. (Frankfort Time)*

**EVALUATION FACTORS:**

- 1. Relative experience of consultant personnel assigned to project team with highway projects for KTC 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. Location of offices where work is to be performed. (2 points)*

**FIRST SELECTION COMMITTEE DATE:**

*Approximately 3 working days after responses are due.*

**TENTATIVE SECOND COMMITTEE DATE:**

*Approximately 10 working days after 1<sup>st</sup> selection meeting (Selected firm will be notified)*

**SELECTION COMMITTEE MEMBERS:**

- 1. John Geddes, State Auditor's Office*
- 2. Lindsey Briggs, User Division*
- 3. Steve Hoefler, User Division*
- 4. Pete Wolff, Secretary's Pool*

5. Daryl Greer, Secretary's Pool

6. Huston Wells, Governor's Pool

**TENTATIVE PRE-DESIGN CONFERENCE:**

*March 1, 1997*

**TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL:**

*April 1, 1997*

**DBE REQUIREMENT:**

*A, B & C: None*

**SPECIAL INSTRUCTIONS:**

*A, B, & C: In an effort to minimize duplication, only one Response to Announcement will be required for 1-180.51, 1-180.52, and 1-180.53. A consultant may respond to 1-180.51, 1-180.52, and 1-180.53 using the same Response to Announcement. For Section E, Page 18 - Procedures to Accomplish the Services in the Advertised Project, two pages will be allowed for each 1-180.51, 1-180.52, and 1-180.53. If requesting to be considered for more than one section, please make distinct separate discussions under this section. The selection committee will select one consultant for 1-180.51, one consultant for 1-180.52, and one consultant for 1-180.53. The same consultant may be selected for more than one section.*

*The Department at a later date reserves the right to amend the selected consultant's agreement to include any necessary engineering or related services for this project. At that time, the Cabinet will require firm(s) to be prequalified in the appropriate areas.*

**SCOPE:**

*A, B & C: Phase I and Phase II Roadway Design - The consultant will be required to complete grade, drain and surfacing plans, right of way plans and right of way plans for utilities.*

*Advance situation folders and Maintenance of Traffic plans will be submitted with the Right of Way plans.*

**AVAILABLE KTC STUDIES:**

*A, B & C: A manuscript with preferred line and grade and draft FONSI will be available for inspection in the Division of Professional Services, Room 610, State Office Building, Frankfort, Kentucky between the hours of 9:00 A.M. to 3:00 P.M. from the date of this bulletin until January 29, 1997. Consultants may purchase copies from Lynn Copies, 1122 US 127 South, Frankfort, Kentucky, Phone: 502/875-8341. Copies of the environmental document will cost \$15.00 each. The manuscript copies will be determined by Lynn Copies.*

### **PROJECT LENGTH:**

*A. ±5.2 KM*

*B. ±8.4 KM*

*C. ±5.7 KM*

### **METHOD OF DESIGN:**

*X Metric Units \_*

*X CADD Capability(with DGN Design File Format) \_*

*X CADD Based Automated Highway Design System \_*

*X Digital Terrain Modeling*

### **ENVIRONMENTAL:**

*A, B, & C: Consultant will be required to obtain all necessary permits using information gathered by Parsons, Brinckerhoff, Quade and Douglas in the design study and from own resources.*

### **PHOTOGRAMMETRIC SERVICES:**

*A, B, & C: The Department will be responsible for aerial photography and will furnish manuscripts on computer disk in .DGN format.*

### **STRUCTURE DESIGN:**

*A, B, & C: The selected consultant shall do the necessary engineering services to submit to Kentucky Transportation Cabinet, an Advanced Situation Folder(s) for the appropriate applicable structures. Structure design will be performed by the Department.*

*Prequalification in the area of structure design is not required to be identified in the Consultant's Response to Announcement.*

**GEOTECHNICAL SERVICES:**

*A, B, & C: All geotechnical work is to be provided by the Department of Highways. Any work required by the Design Consultants outside that required for bridges over Kentucky Lake and Lake Barkley will be requested through the Project Manager. This work will be scheduled to meet requirements of those contracts.*

**PROJECT FUNDING:**

*A, B, & C: State funds, on NH system.*

**TRAFFIC:**

*A. ADT, 4,300 (2012); DHV, 440 (2012)*

*B. ADT, 3,800 (2012); DHV, 410 (2012)*

*C. ADT, 3,800 (2012); DHV, 410 (2012)*

**PROJECT SCHEDULE MILESTONES:**

*A, B, & C:*

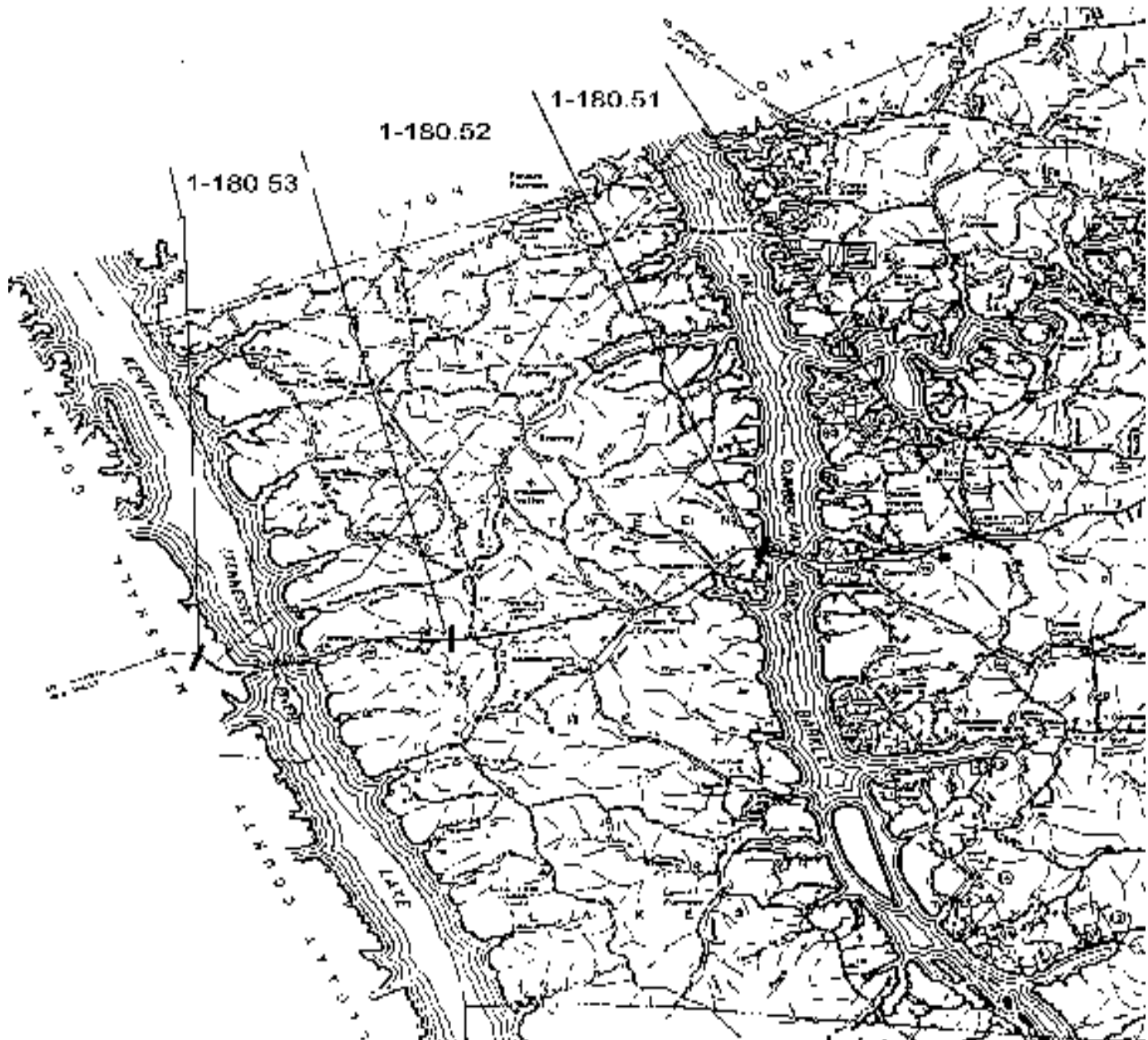
<b><i>PRELIMINARY LINE &amp; GRADE</i></b>	<i>September 1, 1997</i>
<b><i>FINAL JOINT INSPECTION</i></b>	<i>May 1, 1998</i>
<b><i>ADVANCED SITUATION FOLDER</i></b>	<i>June 1, 1998</i>
<b><i>RIGHT OF WAY PLANS</i></b>	<i>June 1, 1998</i>
<b><i>RIGHT OF WAY PLANS FOR UTILITIES</i></b>	<i>June 1, 1998</i>
<b><i>FINAL ROADWAY PLANS</i></b>	<i>April 1, 1999</i>

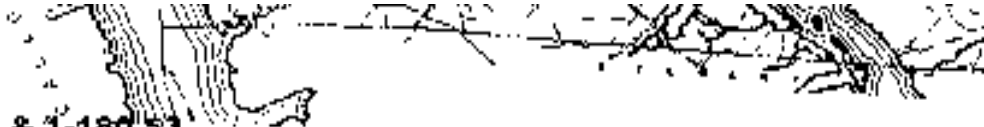
**PREQUALIFICATION REQUIREMENTS:**

*A, B, & C: The project team shall have prequalification in all areas identified below:*

<b><u><i>ROADWAY DESIGN</i></u></b>
<i>Rural Roadway &gt; \$250,000</i>
<i>Surveying</i>

**LOCATION MAP**





**Trigg County - US 68**  
**Item 1-180.51, 1-180.52 & 1-180.53**