| COUNTY | Marshall | | |
|-------------------------|--|--|--|
| ROUTE | KY 348 | | |
| ITEM NUMBER | 1-8002.00 | | |
| DISTRICT | 1 (Paducah) | | |
| PROJECT DESCRIPTION | Widen KY 348 to 4-lanes between Purchase Parkway and US 641 with continuous 2 way left turn. | | |
| USER DIVISION | Highway Design | | |
| APPROXIMATE FEE | <\$600,000 (Ceiling) including no more than 15% operating margin | | |
| PROJECT MANAGER | Timothy B. Choate, P.E. | | |
| PURPOSE AND NEED | Increase traffic capacity and relieve congestion. | | |
| PROCUREMENT SCHEDULE | RESPONSE DATE | Wednesday, November 1, 2000, 4:30 p.m. Frankfort time | |
| | FIRST SELECTION COMMITTEE DATE | November 6, 2000 | |
| | SECOND COMMITTEE DATE | November 15, 2000 | |
| | PRE-DESIGN CONFERENCE | November 28, 2000 | |
| | TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL | December 5, 2000 | |
| | CONTRACT NEGOTIATIONS | December 18, 2000 | |
| | NOTICE TO PROCEED | February 15, 2001 | |
| | PRELIMINARY LINE & GRADE | April 2, 2001 | |
| | FINAL JOINT INSPECTION | August 1, 2001 | |

| PROJECT SC MILESTONES | | RIGHT OF WAY PLANS | April 2, 2002 |
|--------------------------|---------|--|------------------------------|
| | | FINAL PLANS | April 2, 2003 |
| | | The selected consultant is ex milestone dates. | pected to meet the scheduled |
| EVALUATION | FACTORS | 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) Capacity to comply with project schedule. (10 points) Past record of performance on project of similar type and complexity. (10 points) Project approach and proposed procedures to accomplish the services for the project. (10 points) 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 | Timothy B. Choate, P.E. User Division Steve Hoefler, P.E. User Division David Jones, P.E. Secretary's Pool Jim Rummage, P.E. Secretary's Pool Paul Gravely, P.E. Governor's Pool | | |
| DBE REQUIREMENT | None | | |
| SPECIAL INSTRUCTIONS | 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). | | |
| SCOPE | The selected consultant will provide engineering services for Phase 1 & Phase 11 highway design. | | |
| AVAILABLE KTC STUDIES | None known | | |
| PROJECT LENGTH | 1.75 miles | | |
| METHOD OF DESIGN | <u>X</u> CADD Capability (with DGN Intergraph Design File Format) CADD Based Automated Highway Design System <u>X</u> Digital Terrain Modeling | | |
| ENVIRONMENTAL | Provided by the Department. | | |
| PHOTOGRAMMETRIC SERVICES | The Department will be responsible for aerial photography and will furnish manuscripts on computer discs in .DGN format. | | |
| STRUCTURE DESIGN | The selected consultant shall do the necessary engineering services to determine the preliminary sizes of bridges and other drainage structures. | | |

1-8002

| GEOTECHNICAL SERVICES | By the Department | |
|----------------------------------|---|--|
| PROJECT FUNDING | State funds (SP) | |
| UTILITY DESIGN | The selected consultant may be requested to provide utility related services for this project, which may include construction inspection. | |
| TRAFFIC | Traffic projections and related information will be provided by the Department. | |
| PREQUALIFICATION REQUIREMENTS | The project team shall be prequalified in all areas as follows: | |
| | ROADWAY DESIGN | |
| | Rural Roadway Design > \$250,000 Surveying | |

LOCATION MAP: