Last modified:May 17, 2001

## **PROJECT INFORMATION**

| COUNTY                         | Pike  |   |                 |  |
|--------------------------------|---|---|-----------------|--|
| ROUTE                          | KY 199  |   |                 |  |
| ITEM NUMBER                    | 12-298  |   |                 |  |
| DISTRICT                       | 12 (Pikeville)  |   |                 |  |
| PROJECT DESCRIPTION            | Spot Improvements along KY 199 from Grants Branch in McVeigh to US 119  |   |                 |  |
| USER DIVISION                  | Highway Design  |   |                 |  |
| APPROXIMATE FEE                | < \$300,000, including no more than 15% operating margin.   |   |                 |  |
| PROJECT MANAGER                | Kevin Damron, P.E.  |   |                 |  |
| PURPOSE AND NEED               | To improve safety and improve the level of service of KY 199 between McVeigh and Huddy by reconstructing spot sections of the roadway. This project is needed because KY 199 is a narrow, winding 2-lane roadway, with inadequate shoulders and ditches that currently serves approximately 4000 vpd. |   |                 |  |
| PROCUREMENT<br>SCHEDULE        | RESPONSE DATE   | DATE Wednesday, August 11, 1999, 4:30 p.m. (Frankfort time) |                 |  |
|                                | FIRST SELECTION<br>COMMITTEE DATE   | August 17, 1999   |                 |  |
|                                | SECOND COMMITTEE<br>DATE  | August 24, 1999   |                 |  |
|                                | PRE-DESIGN<br>CONFERENCE  | September 10, 1999  |                 |  |
|                                | TENTATIVE DEADLINE<br>FOR CONSULTANT FEE<br>PROPOSAL  | September 17, 1999  |                 |  |
|                                | CONTRACT<br>NEGOTIATIONS  | September 24, 1999  |                 |  |
|                                | NOTICE TO PROCEED   | November 15, 1999   |                 |  |
| PROJECT SCHEDULE<br>MILESTONES | SPOT IMPROVEMENT<br>STUDY   |   | January 2, 2000 |  |
|                                | PRELIMINARY LINE &<br>GRADE INSPECTION  |   | June 1, 2000    |  |
|                                | GEOTECHNICAL<br>RECOMMENDATIONS   |   | March 1, 2001   |  |
|                                | JOINT INSPECTION  |   | June 1, 2001    |  |
|                                | R/W UTILITY PLANS   |   | April 1, 2001   |  |
|                                | FINAL PLANS   |   | June 1, 2002    |  |

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 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. Consultant's Kentucky offices where work is to be performed. (2 points)

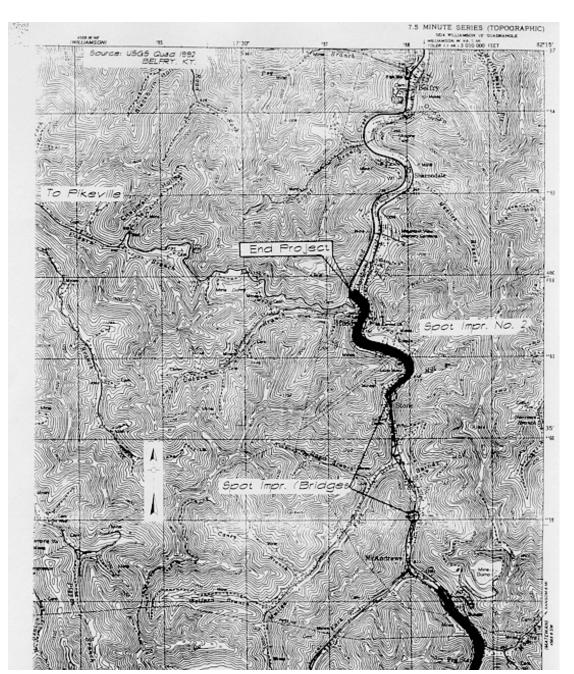
|                                | 75% - 100% of work accomplished in Kentucky offices - 2 points.  |  |  |
|--------------------------------|--|--|--|
|                                | 26% - 74% of work accomplished in Kentucky offices - 1 point.  |  |  |
|                                | 0% - 25% of work accomplished in Kentucky offices - 0 points.  |  |  |
| SELECTION<br>COMMITTEE MEMBERS | <ol> <li>Kevin Damron, P.E., User Division</li> <li>Andre Johannes, P.E., User Division</li> <li>Russ Ingram, P.E., Secretary's Pool</li> <li>Phil Lambert, P.E., Secretary's Pool</li> <li>Peggy Fortney, P.E., Governor's Pool</li> </ol>  |  |  |
| DBE REQUIREMENT                | None   |  |  |
| SPECIAL<br>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 the completion of preliminary and final roadway design, including the preparation of any design studies, right of way plans, right of way plans for utilities, mineral plans, and construction plans with cost estimates. The selected consultant will be expected to study the corridor from McVeigh to Huddy and recommend the spots to improve to the project development team. |  |  |
| AVAILABLE KTC<br>STUDIES       | Project Scoping Summary prepared in July, 1997, will be available for review in the Division of Professional Services, Room 610, State Office Building, Frankfort, Kentucky, between the hours of 9:00 a. m. and 3:00 p.m. (EDT) July 16, 1999, until August 10, 1999. Consultants may obtain copies from Lynn Copies, 1122 US Highway 127 South, Frankfort, Kentucky 40601, Phone: 502/875-8341. Costs will be set by Lynn Copies.              |  |  |
| PROJECT LENGTH                 | 5.1 miles corridor of spot improvements at various locations.  |  |  |
| METHOD OF DESIGN               | <u>X</u> English Units<br><u>X</u> CADD Capability(with DGN Intergraph Design File Format)<br><u>X</u> CADD Based Automated Highway Design System  |  |  |
|                                | X Digital Terrain Modeling   |  |  |
| ENVIRONMENTAL                  | An environmental overview will be required. These services will be provided by the Department.   |  |  |
| PHOTOGRAMMETRIC<br>SERVICES    | The Department will <b>not</b> be responsible for aerial mapping. The selected consultant will be responsible for all surveying activities.  |  |  |
| STRUCTURE DESIGN               | The current scope for this project does not include any situation size structures. If the project team determines that a major structure needs to be replaced, the selected consultant will be asked to do the necessary engineering services for the advanced situation folder. The design of the structure(s) would then be the responsibility of the Division of Bridges.   |  |  |

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| GEOTECHNICAL<br>SERVICES         | Provided by the Department.  |  |  |
|----------------------------------|--|--|--|
| PROJECT FUNDING                  | State funds  |  |  |
| TRAFFIC                          | Provided by the Department. Approx. 3860 ADT (current) & 4860 ADT (2025) |  |  |
| PREQUALIFICATION<br>REQUIREMENTS | The project team shall be prequalified in all areas as follows:          |  |  |
|                                  | ROADWAY DESIGN   |  |  |
|                                  | • Rural Roadway Design > \$250,000                                       |  |  |

Surveying

## LOCATION MAP



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