

PROJECT INFORMATION

COUNTY *Garrard*

ROUTE *US 27 Nicholasville-Lancaster Rd.*

ITEM NUMBER *7-26.01*

DISTRICT *7 (Lexington)*

PROJECT DESCRIPTION *The project is located in northern Garrard County beginning at the end of the existing four lane section and extending southward to approximately 1500 ft. south of KY 34. A feasibility study is currently in progress for US 27 from Camp Nelson to the Tennessee State line.*

USER DIVISION *Highway Design*

APPROXIMATE FEE *\$800,000.00 PE (Phase I Design) and Environmental*

PURPOSE AND NEED *Improve safety and increase capacity.*

**PROCUREMENT
SCHEDULE
&
PROJECT SCHEDULE
MILESTONES**

<i>RESPONSE DATE</i>	<i>Thursday, June 4, 1998, 4:30 p. m. (Frankfort Time)</i>
<i>FIRST SELECTION COMMITTEE DATE</i>	<i>Approximately 3 working days after responses are due.</i>
<i>SECOND COMMITTEE DATE</i>	<i>Approximately 10 working days after 1st selection meeting (Selected firm will be notified)</i>
<i>PRE-DESIGN CONFERENCE</i>	<i>June 29, 1998</i>
<i>TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL</i>	<i>July 13, 1998</i>
<i>CONTRACT NEGOTIATIONS</i>	<i>July 20, 1998</i>
<i>NOTICE TO PROCEED</i>	<i>August 10, 1998</i>
<i>PRELIMINARY LINE AND GRADE</i>	<i>May 1, 1999</i>
<i>DRAFT ENVIRONMENTAL ASSESSMENT</i>	<i>July 1, 1999</i>
<i>FINAL ENVIRONMENTAL APPROVAL</i>	<i>November 1, 1999</i>

Scheduled dates are tentative. It is the Cabinet's intent to beat these dates in order to meet scheduled dates for project funding.

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)*

SELECTION

COMMITTEE MEMBERS

- 1. Jon Staggs, State Auditor's Office*
- 2. A. L. Perkins, User Division*
- 3. Benn Powell, User Division*
- 4. Roger Coffey, Secretary's Pool*
- 5. Andre Johannes, Secretary's Pool*
- 6. Jasper Sullivan, Governor's Pool*

DBE REQUIREMENT

N/A

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

Conduct preliminary engineering studies to identify and recommend the appropriate typical section, horizontal and vertical alignments, and dependable phase cost estimates. The Consultant selected shall prepare all right of way, utility and construction cost estimates.

AVAILABLE KTC STUDIES

None

PROJECT LENGTH

5.20 miles (8.27 km)

METHOD OF DESIGN

X Metric Units
X CADD Capability(with DGN Intergraph Design File Format) _
_ CADD Based Automated Highway Design System
X Digital Terrain Modeling

ENVIRONMENTAL

An Environmental document shall be prepared by the selected consultant for review and approval by the Department and the Federal Highway Administration. The environmental document is anticipated to be an EA/FONSI.

PHOTOGRAMMETRIC SERVICES

The department will furnish aerial photography and will furnish manuscripts on computer discs in .DGN format.

STRUCTURE DESIGN

The selected consultant shall provide engineering services to determine the preliminary sizes of bridges and other drainage structures. Prequalification in the area of structure design is not required.

GEOTECHNICAL SERVICES

None Required

PROJECT FUNDING

Federal (NH)

TRAFFIC

Traffic 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*

ENVIRONMENTAL

- *Cultural-Historic Analysis*
- *EIS Writing and Coordination*
- *Highway Noise*
- *Air Quality Analysis*
- *Socioeconomic Analysis*

TERRESTRIAL ECOSYSTEMS ANALYSIS

- *Botany*
- *Zoology*
- *Water Quality*

AQUATIC ECOSYSTEM ANALYSIS

- *Wetlands*
- *Fisheries*
- *Macroinvertebrates*
-

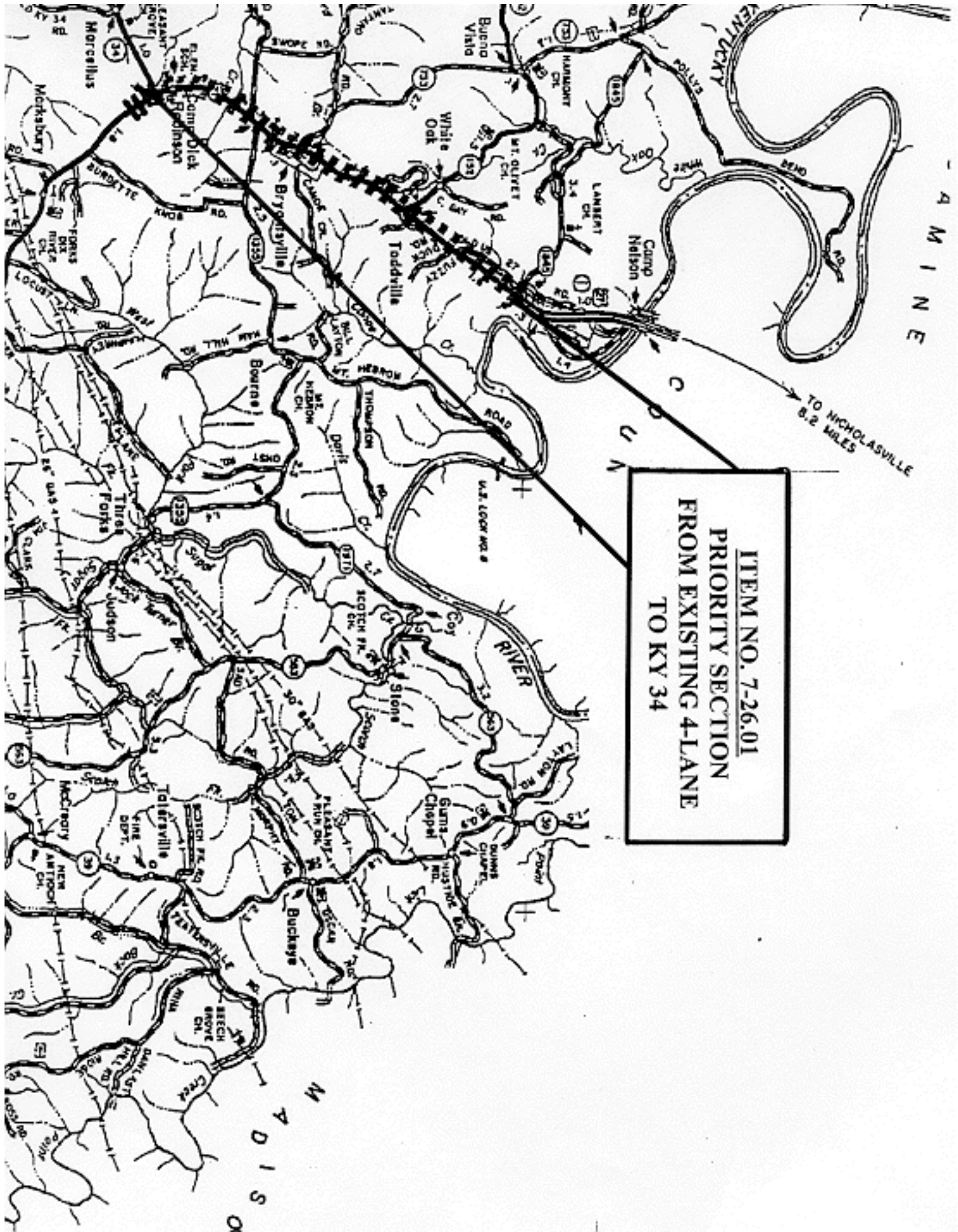
UST/HAZMAT

- *Preliminary Site Assessment*

ARCHAEOLOGY

- *Prehistoric*
- *Historic*

LOCATION MAP



ITEM NO. 7-26.01
PRIORITY SECTION
FROM EXISTING 4-LANE
TO KY 34

Last modified: May 17, 2001