

PROJECT INFORMATION

COUNTY:

Laurel

ROUTE:

I-75

ITEM NUMBER:

11-008.00

DISTRICT:

11 (Manchester)

PROJECT DESCRIPTION:

The design of an additional lane in each direction on I-75 from the KY 192 interchange (exit 30) to the KY 80 interchange (exit 41). Ramp and crossroad improvements at the two interchanges are also included as part of this project.

USER DIVISION:

Highway Design

APPROXIMATE FEE:

\$250,000

PURPOSE AND NEED:

Improve safety and traffic operations on I-75 and the ramps and KY 192 and KY 80 crossroads.

PROCUREMENT SCHEDULE:

RESPONSE DATE	<i>Thursday, April 10, 1997, 4:30 p.m. (Frankfort Time)</i>
FIRST SELECTION COMMITTEE DATE	<i>Approximately 3 working days after responses are due.</i>

TENTATIVE SECOND COMMITTEE DATE	<i>Approximately 10 working days after 1st selection meeting (Selected firm will be notified)</i>
TENTATIVE PRE-DESIGN CONFERENCE	<i>May 1, 1997</i>
TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	<i>June 1, 1997</i>

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. John Geddes, State Auditor's Office*
- 2. Danny Jewell, User Division*
- 3. Benn Powell, User Division*
- 4. Greg Smith, Secretary's Pool*
- 5. Pete Wolff, Secretary's Pool*
- 6. Huston Wells, Governor's Pool*

DBE REQUIREMENT:

None

SPECIAL INSTRUCTIONS:

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. The firm(s) will at that time be prequalified by the Department in the required area(s).

SCOPE:

The Consultant will be required to provide engineering services for the completion of rural roadway design, including the preparation of any design studies, right of way plans, right of way plans for utilities, and construction plans as required.

AVAILABLE KTC STUDIES:

A planning study for the I-75 widening and a study for the interchange improvements at KY 192 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 April 9, 1997. Consultants may obtain copies from Lynn Copies, 1122 US 127 South, Frankfort, Kentucky, Phone: 502/875-8341 at a cost of \$15.00 per copy.

PROJECT LENGTH:

5.2 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:

Environmental services will be performed 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 submit to Kentucky Transportation Cabinet, an Advanced Situation Folder(s) for the appropriate applicable structures. Upon submission of the Advanced Situation Folder(s) to the Kentucky Transportation Cabinet, a determination will be made whether the structure design will be performed by the Department or by the consultant. Prequalification in the area of structure design is required to be identified in the consultant Response to Announcement.

GEOTECHNICAL SERVICES:

All geotechnical work is to be performed by the Department of Highways.

PROJECT FUNDING:*Federal (NH)***TRAFFIC:***32,900 ADT (1994), 50,000 ADT (2015), 6,200 DHV (2015)***PROJECT SCHEDULE MILESTONES:**

<i>PRELIMINARY LINE & GRADE</i>	<i>January 5, 1998</i>
<i>FINAL JOINT INSPECTION</i>	<i>July 6, 1998</i>
<i>ADVANCED SITUATION FOLDER</i>	<i>September 7, 1998</i>
<i>RIGHT OF WAY PLANS</i>	<i>November 2, 1998</i>
<i>FINAL ROADWAY PLANS</i>	<i>May 3, 1999</i>

PREQUALIFICATION REQUIREMENTS:*The project team shall have prequalification in all areas identified below:*

<u><i>ROADWAY DESIGN</i></u>	<u><i>STRUCTURE DESIGN</i></u>
<i>Rural Roadway Design > \$250,000</i>	<i>Spans under 500'</i>
<i>Surveying</i>	<i>Culvert Design</i>

LOCATION MAP:

[*Goto Next Project*](#)