### PROJECT INFORMATION

**COUNTY** Floyd

**ROUTE** KY 3384, US 23 to Prestonsburg Road

ITEM NUMBER 12-402.00

DISTRICT 12 (Pikeville)

PROJECT DESCRIPTION Bridge replacement of existing Town Branch Bridge, KY 3384 over Levisa Fork of the Big Sandy

**USER DIVISIONS** Highway Design & Bridge Design

\$150,000 APPROXIMATE FEE

PURPOSE AND NEED The existing bridge is currently closed and KY 3384 needs to reopen for better public access.

**PROCUREMENT SCHEDULE** 

PROJECT SCHEDULE

& **MILESTONES** 

RESPONSE DATE	Thursday, June 4, 1998, 4:30 p. m. (Frankfort Time)
FIRST SELECTION COMMITTEE DATE	Approximately 3 working days after responses are due.
SECOND COMMITTEE DATE	Approximately 10 working days after 1st selection meeting (Selected firm will be notified)
PRE-DESIGN CONFERENCE	June 29, 1998
TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	July 13, 1998
CONTRACT NEGOTIATIONS	July 20,1998
NOTICE TO PROCEED	August 10, 1998
PRELIMINARY LINE & GRADE	January 4, 1999
JOINT INSPECTION	June 1, 1999
R./W & UTILITY PLANS	July 1, 1999
ADVANCED SITUATION FOLDER	July 1, 1999
FINAL PLANS	May 1, 2000

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

**SELECTION** 

**COMMITTEE MEMBERS** 

- 1. Jon Staggs, State Auditor's Office
- 2. Kevin Damron, User Division
- 3. Andre Johannes, User Division
- 4. Andrew Buell, Secretary's Pool
- 5. Ken Sperry, Secretary's Pool
- 6. Huston Wells, 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 preliminary and final design to include rural roadway design, surveying, structure design, drainage design, right of way & utility plans, roadway and bridge construction plans and construction cost estimates.

AVAILABLE KTC

**STUDIES** 

None

PROJECT LENGTH

Approximately 400 meters

TYPICAL SECTION

Two 3.6 meter lanes, 2.4 meter shoulders (3.0 meters guardrailed) with one 1.5 meter sidewalk.

**METHOD OF DESIGN** 

X Metric Units

<u>X</u> CADD Capability(with .DGN Design File Format) \_ <u>X</u>CADD Based Automated Highway Design System

X\_Digital Terrain Modeling

**ENVIRONMENTAL** 

*Provided by the Department.* 

PHOTOGRAMMETRIC

**SERVICES** 

Surveying will be required for the development of mapping and digital terrain modeling.

STRUCTURE DESIGN

The selected consultant shall do the necessary engineering services and submit to Kentucky Transportation Cabinet, an Advanced Situation Folder(s) for all structures. Prequalification in the area of structure design is required to be identified in the consultant Response to Announcement.

GEOTECHNICAL

**SERVICES** 

Provided by the Department.

PROJECT FUNDING

State funded.

**TRAFFIC** 

To be provided by the Department.

# PREQUALIFICATION REQUIREMENTS

The project team shall be prequalified in all areas as follows:

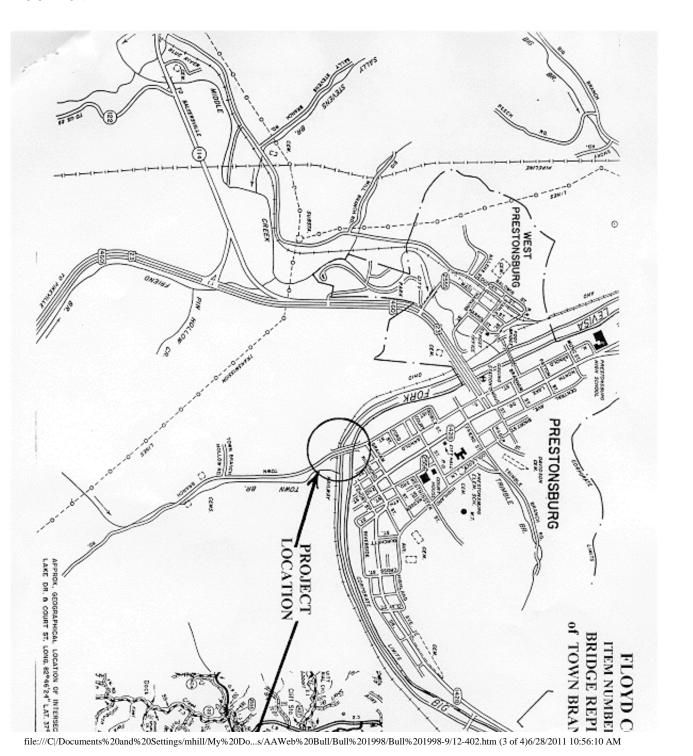
## **ROADWAY DESIGN**

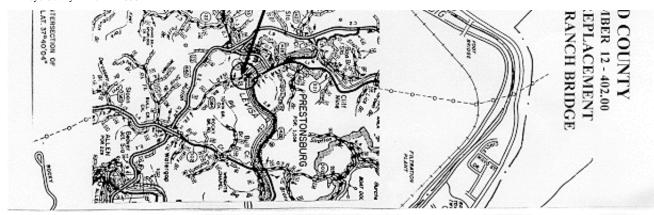
- Rural Roadway Design < \$250,000
- Surveying

## STRUCTURE DESIGN

- *Spans* < 500 feet
- Culvert Design

#### LOCATION MAP





Last modified:May 17, 2001