PROJECT INFORMATION

COUNTY:

- A. Hardin
- B. Nelson

ROUTE:

- A. US 31W
- B. Bluegrass Parkway

ITEM NUMBER:

- A. 4-107.00
- B. 4-191.00

DISTRICT:

4 (Elizabethtown)

PROJECT DESCRIPTION:

- A. Widening of US 31W from the US 31W Bypass through the Towne Mall.
- B. Reconstruction of Bluegrass Parkway Eastbound Exit Ramp @ US 31E.

USER DIVISION:

Highway Design

APPROXIMATE FEE:

- A. \$150,000
- B. \$75,000

PURPOSE AND NEED:

- A. Improve Capacity
- B. Improve Safety

PROCUREMENT SCHEDULE:

RESPONSE DATE	Thursday, September 4, 1997, 4:30 p.m. (Frankfort Time)
FIRST SELECTION COMMITTEE DATE	Approximately 3 working days after responses are due.
TENTATIVE SECOND COMMITTEE DATE	Approximately 10 working days after 1 st selection meeting (Selected firm will be notified)
TENTATIVE PRE-DESIGN CONFERENCE	October 7, 1997
TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	November 4, 1997

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. Charlie Meyers, User Division
- 3. John Sacksteder, User Division
- 4. Daryl Greer, Secretary's Pool
- 5. Andre Johannes, Secretary's Pool
- 6. Huston Wells, Governor's Pool

DBE REQUIREMENT:

None

SPECIAL INSTRUCTIONS:

One consultant will be selected for both projects.

The Department at a later date reserves the right to amend 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:

A. The selected consultant will be required to provide engineering services for Phase II urban roadway design, including right of way plans, right of way plans for utilities and construction plans as required, for adding a lane on each side, utilizing a portion of the shoulder and median. We anticipate only a few minor R/W parcels, and limited sections of curb and gutter.

B. The selected consultant will be required to provide engineering services for Phase II rural roadway design, including right of way plans, right of way plans for utilities and construction plans as required.

AVAILABLE KTC STUDIES:

None

PROJECT LENGTH:

A. 2.5 km

B. 0.8 km

METHOD OF DESIGN:

X Metric Units

<u>X</u> CADD Capability(with DGN Design File Format)

X CADD Based Automated Highway Design System

X Digital Terrain Modeling

ENVIRONMENTAL:

A. N/A

B. A Categorical Exclusion is being prepared 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 provide engineering services for the preparation of an Advanced

Situation Folder(s) for the appropriate applicable structures. Prequalification in the area of structure design <u>is</u> 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:

- A. State Funds
- B. Federal Funds

TRAFFIC:

A. Current - ADT - 36,700 2020 - ADT - 66,300

B. Design year traffic to be provided by the Department

PROJECT SCHEDULE MILESTONES:

	A.	В.
PRELIMINARY LINE AND GRADE INSPECTION	Not Required	January 1, 1998
FINAL INSPECTION	July 1, 1998	March 1, 1998
RIGHT OF WAY PLANS	September 1, 1998	April 1,1998
FINAL PLANS	December 1, 1998	December 1, 1998

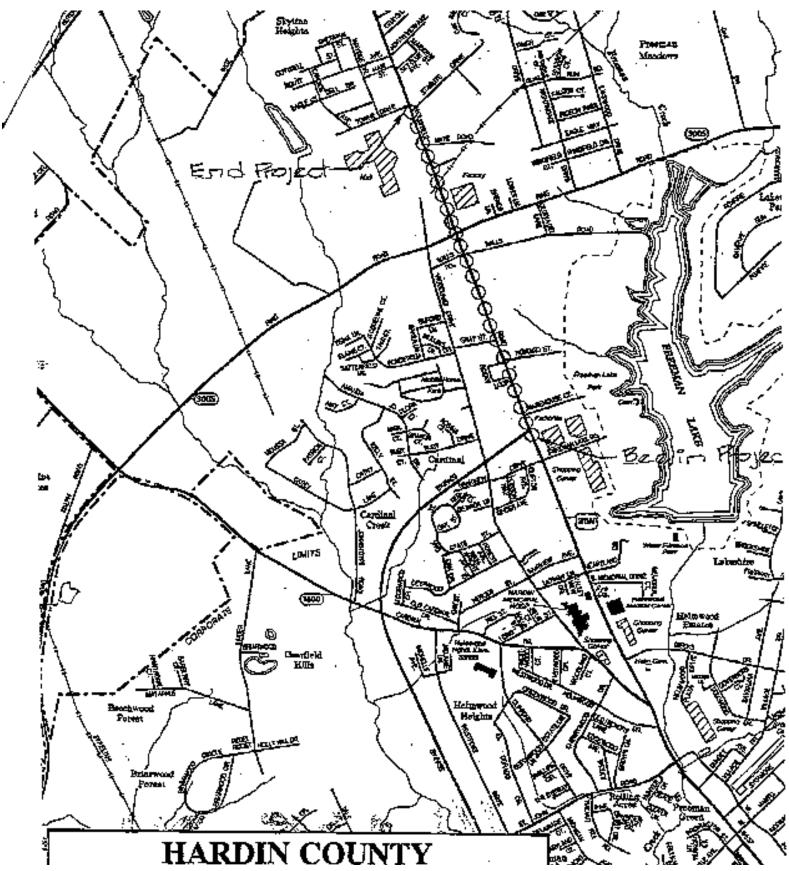
PREQUALIFICATION REQUIREMENTS:

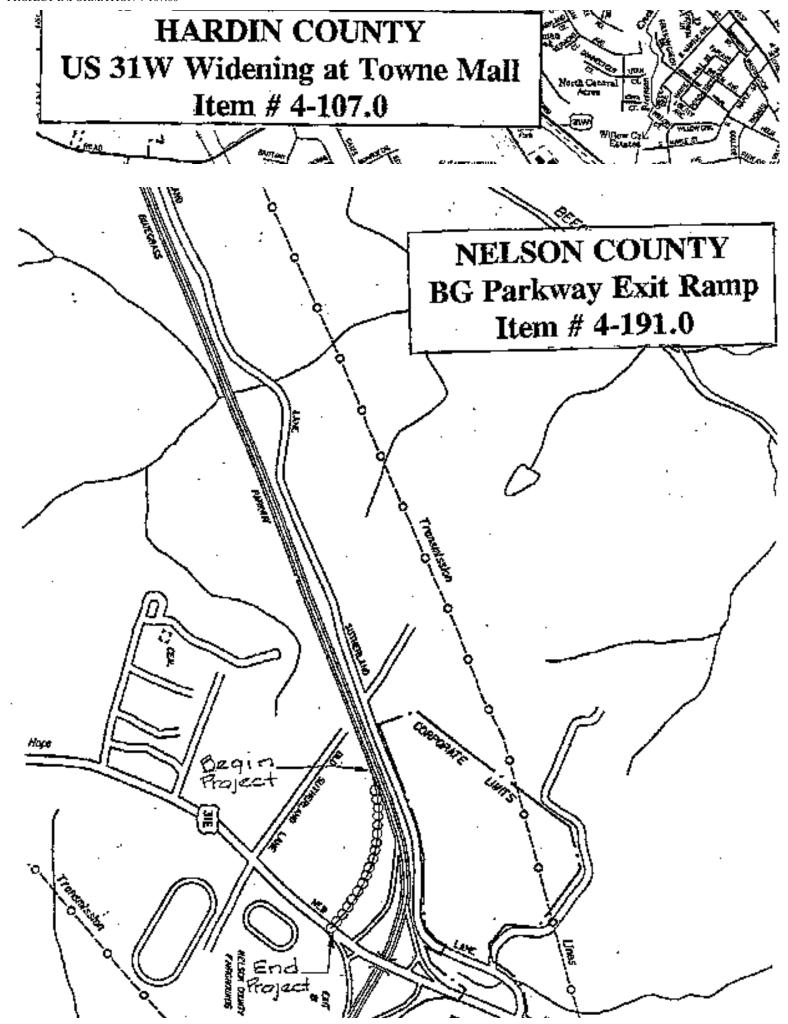
The project team shall have prequalification in all areas identified below:

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

Urban Roadway Design < \$250,000	Culvert Design
Surveying	

LOCATION MAP:





Go to next project: 6-064.01