PROJECT DESCRIPTION

PROJECT INFORMATION

COUNTY Pike

ROUTE US 119

ITEM NUMBER 12-308.30 & 12-308.40

DISTRICT 12 (Pikeville)

Section- A four-lane rural arterial roadway

III approximately 1.00 km North of Winn Branch

Road (Sta. 506+330) to approximately 0.35 km

south of Scotts Fork (Sta. 509+230)

Section- A four-lane rural arterial roadway

IV approximately 0.35 km South of Scotts Fork

(Sta. 509+230) to approximately 0.20 km South

of Open Fork Road (Sta. 512+000)

CO-USER DIVISION Highway Design & Bridge Design

APPROXIMATE FEE Section III and Section IV: \$900,000 (Roadway & Structures)

PURPOSE AND NEED Improve safety and increase capacity

RESPONSE DATE	Thursday, February 26, 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)

PROCUREMENT SCHEDULE
MILESTONES
&
PROJECT SCHEDULE MILESTONES

PRE-DESIGN CONFERENCE	March 16, 1998
TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	May 23, 1998
CONTRACT NEGOTIATIONS	April 6,1998
NOTICE TO PROCEED	May 11, 1998
SECTION III	
JOINT INSPECTION FOR R/	June 1, 1998
RIGHT OF WAY PLANS & R/ W PLANS FOR UTILITIES	August 1, 1998
FINAL JOINT INSPECTION	March 1, 1999
ADVANCED SITUATION FOLDER	July 1, 1999
FINAL ROADWAY PLANS & FINAL STRUCTURE PLANS	August 1, 2000
SECTION IV	
JOINT INSPECTION FOR R/	June 1, 1998
RIGHT OF WAY PLANS & R/ W PLANS FOR UTILITIES	August 1, 1998
FINAL JOINT INSPECTION	March 1, 1999
ADVANCED SITUATION FOLDER	July 1, 1999
FINAL ROADWAY PLANS & FINAL STRUCTURE PLANS	August 1, 2000

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

EVALUATION FACTORS

SELECTION COMMITTEE MEMBERS

DBE REQUIREMENT

SPECIAL INSTRUCTIONS

SCOPE

- 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)
- 1. Jon Staggs, State Auditor's Office
- 2. Steve Goodpaster, User Division
- 3. Steve Hoefler, User Division
- 4. Ken Sperry, Secretary's Pool
- 5. Andy Buell, Secretary's Pool
- 6. Jasper Sullivan, Governor's Pool

None

The selection committee will select one consultant for both Section III and Section IV. Consultants should demonstrate their ability to fast-track this project (see project schedule).

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).

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

AVAILABLE KTC STUDIES

A manuscript with a preferred line 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) from February 10, 1998 until March 11, 1998. Copies will not be made available.

An Environmental Assessment, US 119 Zebulon to Bent Mountain, Pike County, Kentucky, Item No. 12-308.00, 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) from February 10, 1997 until March 19, 1998. Consultants may obtain copies of the study from Lynn Copies, 1122 US Highway 127 South, Frankfort, Kentucky 40601, Phone: 502/875-8341. Studies will cost \$15.00 per copy.

Section III 2.90 km

Section 2.77 km

X Metric Units

X CADD Capability(with DGN Design File Format) X CADD Based Automated Highway Design System

<u>X</u>Digital Terrain Modeling

The environmental document, which includes these two section of US 119 from Sidney to Huddy, was approved November 3, 1997. Environmental services will not be required of the selected consultant.

The Department will be responsible for aerial photography and will furnish manuscripts on computer discs in .DGN format.

The selected consultant shall do the necessary engineering services to submit to the Kentucky Transportation cabinet, an Advanced Situation Folder(s) for the appropriate applicable structures. Upon approval of the Advanced Situation Folder by the Kentucky Transportation Cabinet, a contract modification will be negotiated with the selected consultant to perform structural engineering. Pre-qualification in the area of structure design will be required to be identified in the Consultant's Response to Announcement.

PROJECT LENGTH

METHOD OF DESIGN

ENVIRONMENTAL

PHOTOGRAMMETRIC SERVICES

STRUCTURE DESIGN

GEOTECHNICAL SERVICES

All geotechnical work for both sections is to be performed by the selected Consultant.

PROJECT FUNDING

Federal Funds will be utilized for this design work. Federal APD Funds will be utilized for construction.

TRAFFIC

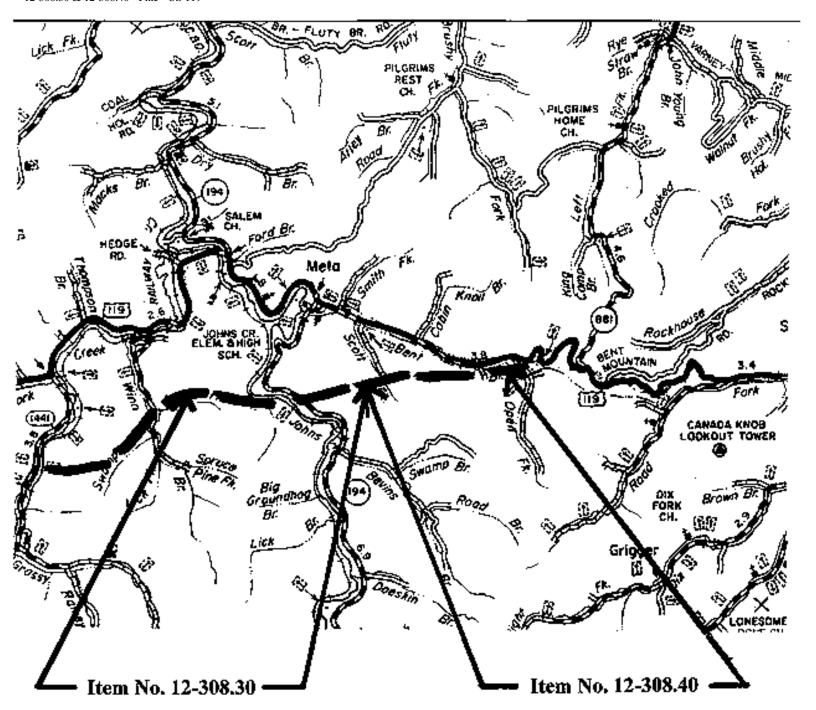
8,100 vehicles per day (1995 ADT) Design year traffic (2020) will be provided by Department.

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

ROADWAY DESIGN	
Rural Roadway Design > \$250,000	
Surveying	
STRUCTURE DESIGN	
Spans under 500'	
Culvert Design	
GEOTECHNICAL SERVICES	
Laboratory Testing Services	
Engineering	

PREQUALIFICATION REQUIREMENTS

LOCATION MAP



Pike County

District 12

Item No. 12-308.30 & 308.40