

**PROJECT SCHEDULE
MILESTONES**

GEOTECHNICAL RECOMMENDATIONS	August 13, 1999
RIGHT OF WAY INSPECTION	September 30, 1999
R/W & UTILITY PLANS	October 29, 1999
JOINT INSPECTION	May 1, 2000
ADVANCED SITUATION FOLDER	July 14, 2000
FINAL ROADWAY PLANS	January 15, 2001

**SAME SCHEDULE FOR
A & B**

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. 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. John Sacksteder, User Division
4. Ken Sperry, Secretary's Pool
5. Andy Buell, Secretary's Pool
6. Jasper Sullivan, Governor's Pool

DBE REQUIREMENT None

SPECIAL INSTRUCTIONS

The selection committee will select one consultant for both Sections 12-263.31 & 12-263.41. Only one Response to Announcement will be required for both projects. For Section E, page 18 - Procedures to Accomplish the services in the Advertised Project, two pages will be allowed for each 12-263.31 & 12-263.41.

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 the completion of final roadway design including the preparation of any design studies, surveying, drainage design, right of way plans, right of way plans for utilities, mineral plans, and construction plans with construction cost estimates.

AVAILABLE KTC STUDIES

Preliminary Line and Grade Plans and an approved Draft Environmental Document have been prepared by Palmer Engineering and 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) November 11, 1998 until December 2, 1998. Consultants may obtain copies of the study from Lynn Copies, 1122 US Highway 127 South, Frankfort, Kentucky 40601, Phone : 502/875-8341. Plans and Study will cost \$15.00 per copy.

PROJECT LENGTH

- A. 1.25 miles
- B. 2.20 miles

METHOD OF DESIGN

- English Units
- CADD Capability(with .DGN Design File Format) _
- CADD Based Automated Highway Design System
- Digital Terrain Modeling

ENVIRONMENTAL

A draft environmental document for both projects has been approved. The FONSI is scheduled to be completed in January 1999. Environmental services will not be required of the selected consultant.

PHOTOGRAMMETRIC SERVICES

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

STRUCTURE DESIGN

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.

GEOTECHNICAL SERVICES

All geotechnical work is to be performed by the selected Consultant. Prequalification in the area of geotechnical services will be required to be identified in the Consultant's Response to Announcement (TC40-15) page 2. Sub-consultant forms (TC 40-15 Sub) will not be required for this area.

PROJECT FUNDING

Federal ADP funds will be utilized for this design.

TRAFFIC

8300 ADT current. Design year (2020) traffic to be provided by the Department.

PREQUALIFICATION REQUIREMENTS

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

<p><u>ROADWAY DESIGN</u></p> <ul style="list-style-type: none"> ● Rural Roadway Design > \$250,000 ● Surveying 	
<p><u>STRUCTURE DESIGN</u></p> <ul style="list-style-type: none"> ● Spans under 500 feet ● Culvert Design 	
<p><u>GEOTECHNICAL SERVICES</u></p> <ul style="list-style-type: none"> ● Laboratory Testing Services ● Engineering 	<p>TC 40-15 Sub forms will not be required for this area.</p>

LOCATION MAP

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