PROJECT INFORMATION

COUNTY Fayette

ROUTE Henry Clay Blvd. over CSX Railroad

ITEM NUMBER 7-1071.00

DISTRICT 7 (Lexington)

PROJECT New bridge and approaches on Henry Clay Blvd. over CSX Railroad, 0.20 mile Southwest of

DESCRIPTION Liberty Road - 3 concrete box beam spans, 29.5 m overall length

USER DIVISIONS Highway Design & Bridge Design

APPROXIMATE FEE \$60,000

PROJECT MANAGER A. L. Perkins -TEBM Pre-Construction - District 7

PURPOSE AND NEED Structurally deficient

PROCUREMENT SCHEDULE

&

PROJECT SCHEDULE MILESTONES

RESPONSE DATE	Thursday, August 19, 1999, 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 1 st selection meeting (Selected firm will be notified)
PRE-DESIGN CONFERENCE	October 1, 1999
TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	October 1, 1999
CONTRACT NEGOTIATIONS	October 1, 1999
NOTICE TO PROCEED	October 1, 1999
PRELIMINARY LINE & GRADE	April 1, 2000
FINAL JOINT INSPECTION	January 1, 2001
ADVANCED SITUATION FOLDER	April 1, 2001
RIGHT OF WAY PLANS	April 1, 2001
R/WAY PLANS FOR UTILITIES	October 1.2001
FINAL PLANS	April 1, 2002

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

SELECTION **COMMITTEE (A) MEMBERS**

- 1. Marilyn True, State Auditor's Office
- 2. Pete Wolff, Pool Member
- 3. Ken Sperry, Pool Member
- 4. John Sacksteder, Pool Member
- 5. Lindsey Briggs, Pool Member
- 6. Daryl Greer, Pool Member

SELECTION COMMITTEE (B) MEMBERS

- 1. Mike Hill, State Auditor's Office
- 2. Kevin Damron, Pool Member
- 3. Danny Jewell, Pool Member
- 4. Andy Buell, Pool Member
- 5. Andre Johannes, Pool Member
- 6. David Kratt, Pool Member

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 pregualified by the Department in the required area(s).

SCOPE

Phase I and Phase II Roadway Design - The consultant will be required to investigate alternatives for the construction of a new bridge and approaches on Henry Clay Blvd. over CSX Railroad in Fayette County. All approaches will be approximately 150 meters in length and the project length will be dependent on the new bridge length.

The consultant shall provide right of way plans, right of way plans for utilities, and final roadway plans. Advanced folders and maintenance of traffic will be submitted with the right of way plans.

AVAILABLE KTC STUDIES

None

PROJECT LENGTH

500 meters

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

All environmental services will be performed by the Department.

PHOTOGRAMMETRIC SERVICES

N/A

STRUCTURE DESIGN

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

GEOTECHNICAL SERVICES

By the consultant. Pre-qualification in the area of geotechnical services is not required to be identified in the Consultant's Response to Announcement.

PROJECT FUNDING

Federal, bridge replacement program

TRAFFIC

Existing ADT, 9800

PREQUALIFICATION REQUIREMENTS

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

ROADWAY DESIGN

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

STRUCTURE DESIGN

• Spans under 500 feet

LOCATION MAP