

Last modified: May 17, 2001

PROJECT INFORMATION

COUNTY Jefferson

ROUTE Watterson Trail (KY 1819)

ITEM NUMBER 5-373.00

DISTRICT 5 (Louisville)

PROJECT DESCRIPTION Reconstruction of Watterson Trail (KY 1819) from Plantside Drive to Blankenbaker Parkway.

USER DIVISION Highway Design

APPROXIMATE FEE < \$150,000, Lump Sum, including no more than a 15% operating margin.

PROJECT MANAGER Greg Groves, P.E.

PURPOSE AND NEED To relieve traffic congestion and improve operation of Watterson Trail (KY 1819).

**PROCUREMENT
SCHEDULE**

RESPONSE DATE	Thursday, March 4, 1999, 4:30 p.m. (Frankfort Time)
FIRST SELECTION COMMITTEE DATE	March 12, 1999
SECOND COMMITTEE DATE	March 26, 1999
PRE-DESIGN CONFERENCE	May 1, 1999
TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	May 15, 1999
CONTRACT NEGOTIATIONS	June 1, 1999
NOTICE TO PROCEED	July 1, 1999

**PROJECT SCHEDULE
MILESTONES**

ENVIRONMENTAL OVERVIEW SUBMITTED	October 1, 1999
PROJECT TEAM MEETING	January 1, 2000
PUBLIC MEETING	March 1, 2000
PRELIMINARY LINE & GRADE	June 1, 2000
SUBMIT DES/PRELIMINARY DESIGN COMPLETE	July 1, 2000

The selected consultant is expected to meet the scheduled milestone dates.

EVALUATION FACTORS	<ol style="list-style-type: none"> 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) <p>75% - 100% of work accomplished in Kentucky offices - 2 points.</p> <p>26% - 74% of work accomplished in Kentucky offices - 1 point.</p> <p>0% - 25% of work accomplished in Kentucky offices - 0 points.</p>
SELECTION COMMITTEE MEMBERS	<ol style="list-style-type: none"> 1. Greg Groves, User Division 2. Andre Johannes, User Division 3. Ken Sperry, Secretary's Pool 4. Lonnie Yates, Secretary's Pool 5. Peggy Fortney, Governor's Pool
DBE REQUIREMENT	None
SPECIAL INSTRUCTIONS	<p>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).</p> <p>The Department may decide to proceed with the final design for this project in the future. The Department will decide, at that time, whether to advertise for future project phases including final design and/or structure design or negotiate with the selected consultant.</p>
SCOPE	Conduct preliminary engineering studies and recommend typical section, line and grade, prepare a dependable construction cost estimate, and provide an Environmental Overview.
AVAILABLE KTC STUDIES	.
PROJECT LENGTH	1.9 miles
METHOD OF DESIGN	<input checked="" type="checkbox"/> English Units <input checked="" type="checkbox"/> CADD Capability(with DGN Intergraph Design File Format) _ <input type="checkbox"/> CADD Based Automated Highway Design System <input checked="" type="checkbox"/> Digital Terrain Modeling
ENVIRONMENTAL	An environmental overview shall be prepared for review and approval by the Department for use in recommending the "build" alternative.
PHOTOGRAMMETRIC SERVICES	The Department will be responsible for obtaining the aerial photography and will furnish manuscripts on compute disks in .DGN format.
STRUCTURE DESIGN	The selected shall do the necessary engineering services to determine the preliminary sizes of bridges and/or other drainage structures. Prequalification in the area of structure design is not required nor a TC-40-15 Sub Form is required but the structure consultant must be identified in the response.
GEOTECHNICAL SERVICES	Not required

PROJECT FUNDING

State Funds

TRAFFIC

Traffic projections will be provided by the Department. The existing ADT is approximately 3600 VPD.

PREQUALIFICATION
REQUIREMENTS

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

ROADWAY DESIGN

- Rural Roadway Design > \$250,000
- Urban Roadway Design >\$250,000
- Surveying

ENVIRONMENTAL

ARCHEOLOGY

- Prehistoric
- Historic
- Highway Noise
- Air Quality Analysis
- Cultural Historic Analysis
- EIS Writing

AQUATIC/TERRESTRIAL ECOSYSTEMS

- Fisheries
- Macroinvertebrates
- Water Quality
- Botany
- Zoology
- Wetlands

LOCATION MAP

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