



PROFESSIONAL SERVICES PROCUREMENT BULLETIN 2010-01 BOYD

COUNTY	Boyd
ROUTE	US 60
DISTRICT	9-Flemingsburg
ITEM NO	9-8400.00
PROJECT DESCRIPTION	Widen US 60 from I-64 exit 181 to intersection at KY 180.
PROJECT MANAGER	Darrin Eldridge, PE & Rachel Catchings, PE
USER DIVISION	Division of Highway Design
APPROXIMATE FEE	\$500,000 Phase I Preliminary Engineering and Environmental Services \$750,000 Phase II Final Roadway Design
PROJECT FUNDING	State Funds (Bonds)
PURPOSE AND NEED	<p>The primary purpose of this project is to relieve congestion, improve safety, and provide system connectivity for motorists accessing downtown Ashland from the I-64 corridor.</p> <p>Currently, US 60 from the I-64 Interchange to the KY 180 intersection is a two-lane roadway that functions as a rural major collector, bringing a diverse mix of vehicles from the Interstate into the Ashland area. The ADT for this section of US 60 ranges from 12,500 to 14,000 and contains about 6.0% trucks near the KY 180 intersection, where it becomes a signalized divided 4-lane facility. The project is needed to provide a freer flow of traffic and to reduce the number of collision points along the route.</p>
DBE REQUIREMENT	None

SCOPE OF WORK

Phase I preliminary engineering, Phase II final roadway design, and Environmental services
 Conduct preliminary engineering studies to identify appropriate typical section, to prepare alignment alternates and cost estimates, and to prepare for approval of the appropriate environmental document. The environmental document at this time is expected to be either CE Level III or EA-FONSI. From the selected alternate, develop final roadway plans and final right-of-way plans.

SPECIAL INSTRUCTIONS

The Department may retain any of the services advertised here, to perform in-house.

The Selected Consultant's contract agreement will be for Phase I Preliminary Engineering and Environmental Services. Phase II Final Roadway Design and Structure Design services may be added by contract modification.

Instructions for Response to Announcement can be found at:
http://transportation.ky.gov/progperform/instructions_for_response_to_kentucky_transportation_cabinet_10-10-08.pdf

AVAILABLE STUDIES

[Item No. 9-129.00 I-64 to US 23 Connector-Planning Study \(Draft Report available, Final Report submittal August 1, 2009 <click here>](#)

METHOD OF DESIGN

The selected consultant shall develop highway plans utilizing the most recent CADD Standards for Highway Plans policy.

PHOTOGRAMMETRIC SERVICES

To be completed via existing Department service contract and supplemented by field survey performed by Department personnel. Available May 2010.

STRUCURE DESIGN

If necessary, the Selected Consultant shall provide the necessary engineering services to submit an Advanced Situation Folder(s) to the KYTC for the appropriate applicable structure(s).

The structure design will be performed by the Consultant. Structure design services may be added to the contract agreement by contract modification. Prequalification in the area of structure design is required to be identified in the consultants response to announcement.

ENVIRONMENTAL

Consultant (CE Level III or EA-FONSI anticipated)

GEOTECHNICAL	The Selected Consultant will provide all Geotechnical Services required for the project. Geotechnical Services may be negotiated and included in the original contract agreement or may be added by contract modification at the appropriate time. At any time, if the Department has the capacity to provide these services, the Department may retain the advertised geotechnical services.
UTILITY DESIGN	The Selected Consultant may be requested to provide utility related services for this project, which may include construction inspection.
TRAFFIC	Traffic projections and related information will be provided by the Department.
PREQUALIFICATION REQUIREMENTS	
To respond to this project, the project team must be prequalified in the following areas by the date of this advertisement.	
<u>ROADWAY DESIGN</u>	<ul style="list-style-type: none"> • Rural and Urban Roadway Design • Surveying
<u>STRUCTURES</u>	<ul style="list-style-type: none"> • Spans under 500 feet
<u>ENVIRONMENTAL AQUATIC & TERRESTRIAL ECOSYSTEMS ANALYSIS</u>	<ul style="list-style-type: none"> • Macroinvertebrates • Water Quality • Botany • Zoology • Wetlands
<u>ENVIRONMENTAL ARCHAEOLOGY AND OTHER SERVICES</u>	<ul style="list-style-type: none"> • Prehistoric • Historic • Highway Noise • Air Quality Analysis • Socioeconomic Analysis • Cultural-Historic Analysis • EIS Writing and Coordination
<u>ENVIRONMENTAL AND UST SERVICES</u>	<ul style="list-style-type: none"> • Hazmat Preliminary Site Assessment (Phase I) • UST Preliminary Site Assessment
<u>GEOTECHNICAL SERVICES</u>	<ul style="list-style-type: none"> • Engineering Services • Laboratory Testing Services • Drilling Services

PROJECT SCHEDULE & MILESTONES

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

RESPONSE DATE	August 5, 2009 4:30 p.m. E.S.T. (Frankfort time)
SELECTION COMMITTEE MEETING	August 26, 2009
PRE-DESIGN CONFERENCE	September 9, 2009
TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	September 23, 2009
CONTRACT NEGOTIATIONS	October 7, 2009
NOTICE TO PROCEED	November 4, 2009
PROJECT TEAM MEETING TO REVIEW ALTERNATES	September 2010
DRAFT ENVIRONMENTAL ASSESSMENT SUBMITTAL	October 2010
PUBLIC HEARING	April 2011
ENVIRONMENTAL DOCUMENT APPROVAL	October 2011
PRELIMINARY LINE AND GRADE INSPECTION	May 2011
SUBMIT DES	October 2011
FINAL LINE AND GRADE INSPECTION	April 2012
RIGHT-OF-WAY PLANS	October 2012
RIGHT-OF-WAY CLEAR	April 2014
SUBMIT FINAL ELECTRONIC PLANS	June 2014

EVALUATION FACTORS

1. Relative experience of consultant personnel assigned to project team with highway projects for KYTC 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 office where work is to be performed. (2 points)

75%-100% of work accomplished in Kentucky offices (2 points)

26%-74% of work accomplished in Kentucky offices (1 point)

0%-25% of work accomplished in Kentucky offices (0 points)

SELECTION COMMITTEE MEMBERS

1. Rachel Catchings, PE, User Division
2. Jim Simpson, PE, User Division
3. Vicki Boldrick, PE, Secretary's Pool
4. David Quarles, PE, Secretary's Pool
5. David Atwell, PE, PLS, Governor's Pool

9-8400.00 BOYD COUNTY US 60
MP 0.20 TO MP 4.02

BEGIN PROJECT

END PROJECT

