



PROFESSIONAL SERVICES PROCUREMENT BULLETIN 2010-05 ROWAN/KY 377

COUNTY	Rowan
ROUTE	KY 377
DISTRICT	9—Flemingsburg
ITEM NO	9-8406.00
PROJECT DESCRIPTION	Widen KY 377 from MP 0.00 to MP 8.25
PROJECT MANAGER	Darrin Eldridge, PE & Rachel Catchings, PE
USER DIVISION	Division of Highway Design
APPROXIMATE FEE	Phase I Preliminary Engineering and Environmental Services \$400,000.00 Phase II Final Roadway Design \$600,000.00
PROJECT FUNDING	State Funds (Bonds)
PROJECT LENGTH	8.25 miles
PURPOSE AND NEED	Existing KY 377 is classified as a state secondary roadway. Lanes on the two (2) lane facility vary from 9 to 11 feet wide. This portion of KY 377 carries an ADT of 2500-3000 and has a very high critical rate factor. This project will improve safety by addressing geometric deficiencies in roadway typical and alignment and by providing necessary clear zones.
DBE REQUIREMENT	None

SCOPE OF WORK

The Selected Consultant will be responsible to complete an abbreviated planning study focusing on identification of a range of potential improvement options. This work is anticipated to include developing an inventory of existing conditions and corresponding solutions as well as prioritization of segments according to need and cost estimates. The Consultant will also prepare a summary of work and solutions. The Selected Consultant will be responsible for Phase I Roadway Design, including the preparation of all Environmental Studies, intermediate surveying, design studies, design alternatives, cost estimates, and recommended alignment. The Selected Consultant will also be responsible for Phase II Roadway Design including development of any design studies, drainage design, right-of-way plans, construction plans, traffic control plans, and cost estimates. The Selected Consultant will also be required to provide engineering services to perform Structure Design.

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 prequalified by the Department in the required area(s). The Department may retain any of the advertised services to be performed by in-house state forces.

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

N/A

PHOTOGRAMMETRIC SERVICES

To be completed via existing Department service contract. Available Spring 2010.

STRUCTURE DESIGN

The Selected Consultant shall do the necessary engineering services to submit to the KYTC an Advanced Situation Folder(s) for the appropriate applicable structure(s). The Structure Design will be performed by the Consultant. Structure Design Services may be added to the contract by Contract Modification. Prequalification in the area of Structure Design is required to be identified in the Consultant's Response to Announcement.

GEOTECHNICAL

The Selected Consultant may 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.

ENVIRONMENTAL	The Selected Consultant will be responsible for the preparation of the appropriate Environmental Studies,
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 Roadway Design < \$250,000 • Surveying
<u>TRANSPORTATION PLANNING/ CORRIDOR PLANNING</u>	<ul style="list-style-type: none"> • Highway Planning Services
<u>STRUCTURE DESIGN</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 • 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 • Laboratory Testing • Drilling

PROJECT SCHEDULE & MILESTONES

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

RESPONSE DATE	December 16, 2009 4:30 p.m. E.S.T. (Frankfort time)
SELECTION COMMITTEE MEETING	January 6, 2009
PRE-DESIGN CONFERENCE	January 20, 2009
TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	February 3, 2010
CONTRACT NEGOTIATIONS	February 17, 2010
NOTICE TO PROCEED	March 17, 2010
PROJECT TEAM MEETING TO REVIEW DRAFT PLANNING REPORT AND PRELIMINARY ALTERNATES	July 2010
PUBLIC MEETING	August 2010
SUBMIT FINAL PLANNING REPORT	October 2010
ENVIRONMENTAL ASSESSMENT APPROVAL	March 2012
PRELIMINARY LINE AND GRADE INSPECTION	May 2012
PUBLIC HEARING	July 2012
FONSI APPROVAL	January 2013
FINAL JOINT INSPECTION	August 2014
SUBMIT FINAL PLANS; INITIATE RIGHT-OF-WAY PHASE	October 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 offices where work is to be performed. (2 points)

For state funded projects, if a selection committee vote results in a tie between two (2) firms, one (1) of which will perform more of the work tasks in Kentucky than the other, then the former firm shall be ranked one (1) place ahead of the latter.

SELECTION COMMITTEE MEMBERS

1. Rachael Catchings, PE, User Division
2. Jim Simpson, PE, User Division
3. Gary Valentine, PE, Secretary's Pool
4. Mike McGregor, PE, Secretary's Pool
5. James Lile, PE, Governor's Pool

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