

PROJECT INFORMATION**COUNTY***Statewide***PROJECT DESCRIPTION***Two Firms will be selected to assist with the Value Engineering Program within the Kentucky Transportation Cabinet (KTC).***USER DIVISION***Highway Design***PROCUREMENT SCHEDULE**

RESPONSE DATE	<i>Thursday, May 21, 1998, 4:30 p.m. (Frankfort Time)</i>
FIRST SELECTION COMMITTEE DATE	<i>Approximately 3 working days after responses are due.</i>
SECOND COMMITTEE DATE	<i>Approximately 10 working days after 1st selection meeting (Selected firm will be notified)</i>
CONTRACT SCOPING CONFERENCE	<i>June 1, 1998</i>
TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	<i>June 15, 1998</i>
CONTRACT NEGOTIATIONS	<i>June 29, 1998</i>
NOTICE TO PROCEED	<i>July 13, 1998</i>

EVALUATION FACTORS

1. *Relative experience of consultant personnel assigned to project team with 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. (25 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. *Daryl Greer, User Division*
3. *Robert Semones, User Division*
4. *Pete Wolff, Secretary's Pool*
5. *Ken Sperry, Secretary's Pool*
6. *Huston Wells, Governor's Pool*

DBE REQUIREMENT

None

PURPOSE AND NEED

To conduct life-cycle cost and value engineering analysis for projects on the National Highway System with total phase costs of \$25,000,000 or more.

SPECIAL INSTRUCTIONS

Value engineering consultants will have a team leader on staff that is a licensed Professional Engineer (PE) as well as a Certified Value Specialist (CVS) by the Society of American Value Engineers (SAVE). This PE/CSV should have extensive experience in the design and/or construction of highways and bridges. Upon selection the selected firm will be required to become registered with the Kentucky State Board of Registration for Professional Engineers and Land Surveyors. The consultant should demonstrate their experience conducting VE studies for transportation facilities, particularly highways and bridges. The consultant should be able to provide all the services listed in the scope of work.

[KTC Value Engineering Guidelines are available on-line by clicking here](#) or upon request at the address or telephone number located in the Instructions of this bulletin. Firms responding to this advertisement must do so on KTC forms. The official Forms TC 40-15 and TC 40-15(SUB) are available from the [Division of Professional Services Forms Page](#) . If responses are received on the

response date that are not on these forms, they will be returned and not be considered for selection.

Value Engineering projects will be assigned on an alternating basis.

In responding on Form TC 40-15, Section E, Project Approach, a minimum of two (2) pages up to a maximum of fifteen (15) pages is acceptable.

SCOPE

SCOPE: *The VE consultant will be in a position to provide any of the following services:*

1.) Provide the team leader only. The consultant will provide a team leader while the KTC will provide the study team members. The PE/ CVS will be the team leader. The team leader will conduct the study, compile the information for the report, prepare the report, and prepare/conduct a presentation for management if necessary. Team leaders may be a CVS, in lieu of a PE/ CVS, only if they have sufficient expertise in transportation related topics and a background in conducting VE studies for highways and bridges. The KTC has the right to reject, accept, or request the team leader on a project by project basis.

2.) Provide a partial team. The consultant will provide a mix of study team members to complement/supplement the team members provided by the KTC. This may or may not include providing the team leader. Team staff provided by the consultant will be forwarded to the KTC for review and approval prior to conducting the VE study. The KTC will specify certain disciplines to be provided and minimum experience requirements. The team members will have some value engineering training.

3.) Provide the entire team. The consultant will provide the entire study team. The study team should have significant highway experience and some value engineering training. Team staff provided by the consultant will be forwarded to the KTC for review and approval prior to conducting the VE study. The KTC may specify certain disciplines to be provided and minimum experience requirements.

4.) Provide training. The consultant will provide basic value engineering workshops, team leader training, or management

briefings. Training will be in accordance with these guidelines. Training courses provided by the consultant will be certified by SAVE.

5.) Provide other services. The consultant may provide other services to complement the VE services. These may include:

- *information gathering for team studies*
- *providing facilities for team study activities*
- *preparation of VE study report*
- *formal presentation of VE findings*
- *development of implementation plans.*

METHOD OF DESIGN

X Metric Units

PROJECT FUNDING

Value Engineering is required on projects on the NHS that have an estimated total cost (design, right of way, utilities, and construction) of \$25,000,000 or more. A project is defined by the scope of a project as described in the environmental impact statement or preliminary design report. Projects that are likely to qualify will be long corridor roadway projects, large bridges, and major urban ramp reconstruction. Projects not meeting the requirements of the NHS Designation Act may also be selected for value engineering by the department

PROJECT SCHEDULE MILESTONES

Prior to submitting a fee proposal the KTC will define the time frame and consultant responsibilities for all VE studies. The conduct of all studies will be in general accordance with these guidelines. Final approval of any identified value opportunities is the responsibility of the KTC. The consultant will be evaluated for the effectiveness of the team at the end of each study. KTC and the selected consultant(s) will enter into a two (2) year agreement for these service. Prior to the end of this two year period the cabinet will re-advertise for these service. If a new contract is not in place at that time a contract modification for time extension will be executed.

INAPPROPRIATE CONTACTS

Prime consultant and sub-consultant firms and their agents are prohibited from discussing the procurement bulletin projects with any Cabinet personnel or selection committee members. When inappropriate contact with Cabinet employees or selection committee members is made by a prime consultant or a sub-consultant or an agent of the prime consultant or sub-consultant the prime consultant's response for the project will be returned and the prime consultant response will not be considered by the selection committee for the project on which the contact was made.

Contact by a consultant or sub-consultant concerning a project in a procurement bulletin or project to be placed in a procurement bulletin can result in a loss of prequalifications for a period of time. The loss of prequalifications would prohibit the consultant from submitting on projects for a period of time.

CHANGES AND UPDATES

Please check this site under the Revision to Bulletin link for updates before submitting a response. Updates will be posted up to four days before the responses are due.

RESPONSE FORMS AND DUE DATE

Pursuant to KRS 45A, the Cabinet intends to contract for engineering and/or related services for the projects listed in this bulletin. Prequalified consultant engineering firms desiring to provide these services should submit seven (7) copies of Form TC 40-15 "Responses to Advertisement for Engineering and Related Services" for each project in which the firm is interested to Mr. Stephen Williams at the address below. The response must be received no later than the response deadline identified with the project. Responses should be delivered to State Office Building **Room 610** by that deadline, unless otherwise specified. Consultants subcontracting as sub-consultants must submit seven (7) copies of Form TC 40-15 SUB, "Sub-consultant Response to Advertisement for Engineering and/or Related Services" to the project team prime consultant for inclusion in their submission.

CONFLICT OF INTEREST

In response to a legal opinion concerning the application of Official Order No. 94057, "CONFLICT OF INTEREST", consultants responding to this advertisement are required to identify any potential conflicts of interest in regards to any financial or other personal interest in a project and/or any financial or other personal interest in any real property that may be acquired for a project. In the case that a potential conflict is identified, the consultant will be asked to recommend a solution in dealing with this conflict. The selection committee or the Director of the Division of Professional Services may or may not reject a Response to Advertisement based upon this conflict. To respond to a project listed in this bulletin the project team **must be** prequalified in the specified areas by the date of the advertisement. If there are questions concerning prequalification, contact Mrs. Marilyn True at the number below. Responses that do not have all areas of prequalification fulfilled **will be** returned.

PROJECT INQUIRES

Up to four (4) working days prior to the submission deadline, a consultant may submit specific questions about the project in this Procurement Bulletin in writing (or E-mail) to: Mr. Stephen Williams, P.E., Acting Director Division of Professional Services, State Office Building, Mail Code: 6-2, 501 High Street Frankfort, Kentucky 40622 Telephone: (502)564-4555.

The selection committee will award points for "Location of Offices where work is to be performed" as follows:

75% - 100% 2 points

26% - 74% 1 point

0% - 25% 0 points

DBE

The Transportation Cabinet hereby notifies all respondents that it will affirmatively insure in any executed contract pursuant to this advertisement, that certified Disadvantaged Business Enterprises will be afforded full opportunity to submit responses to projects in this bulletin. The DBE respondents will not be discriminated against on the grounds of race, color, sex, religion, national origin, age or disability regarding the award of a contract.

PREQUALIFICATIONS

All firms who are currently prequalified with the Cabinet are identified by category on the [Prequalification Page](#).

Contact Information

Telephone

Value Engineering

502-564-4555

FAX

502-564-0991

Postal address

Room 610, 501 High Street, Frankfort, KY 40622

Electronic mail

General Information: mhill@mail.kytc.state.ky.us

Director: swilliams@mail.kytc.state.ky.us

Prequalification Information: mtrue@mail.kytc.state.ky.us

Last modified: May 17, 2001