



PROFESSIONAL SERVICES PROCUREMENT BULLETIN 2006-04 STATEWIDE/ENVIRONMENTAL STUDIES

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| COUNTY | Statewide |
| ROUTE | N/A |
| DISTRICT | Statewide |
| ITEM NO | N./A |
| PROJECT DESCRIPTION | Environmental studies, document preparation, and laboratory services on a statewide basis. |
| PROJECT MANAGER | Randall J. Thomas, P.G. |
| USER DIVISION | Environmental Analysis (DEA) |
| APPROXIMATE FEE | \$1,000,000.00 per contract (Upset Limit) |
| PURPOSE AND NEED | To obtain services for the full range of environmental activities, when needed, on a statewide basis. |
| PROJECT LENGTH | N./A |
| METHOD OF DESIGN | The selected consultant shall utilize the CADD Standards for Highway Plans (version 2.04) policy in the development of the Highway Plans. |
| DBE REQUIREMENT | N/A |
| AVAILABLE STUDIES | N/A |
| PROJECT FUNDING | State and Federal |

SCOPE

The services shall include

ENVIRONMENTAL STUDIES

1. Environmental studies required to obtain location approval including Air Quality Analysis, Highway Noise Analysis, Socioeconomic Impact Analysis, Aquatic Ecosystem Analysis, Terrestrial Ecosystems Analysis, Wetland Delineation and Monitoring, Stream Classification and Mitigation, Underground Storage Tank and Hazardous Material Investigations, and Historic/Archaeological Resource Investigations.
2. Mitigation and Remediation as required in any of the aforementioned studies.

DOCUMENT PREPARATION

1. Technical reports necessary to adequately address specific areas of impact in each of the aforementioned areas.
2. Environmental documentation (EA/FONSI, EIS, CE) necessary for project location approval.
3. Design drawings and data necessary for 401/404 permit/WQC applications.

LABORATORY SERVICES

- Interested consultants will not be required to comply with the requirement of utilizing a laboratory prequalified with the KYTC for UST/Hazmat Services. Criteria for identification of acceptable testing facilities will be discussed with the selected consultant(s), who will provide KYTC with a proposed list of laboratories for approval.

ENVIRONMENTAL

Consultant will provide all required environmental services.

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| PHOTOGRAMMETRIC SERVICES | N/A |
| STRUCTURE DESIGN | N/A |
| GEOTECHNICAL SERVICES | As required for field data collection. |
| TRAFFIC | N/A |
| SPECIAL INSTRUCTIONS | Due to the potential volume and scope of work involved, three (3) number one consultant firms may be selected. Contract will be for a 2-year period, with a 1-year option at \$1,000,000.00. Work will be assigned on a rotation basis via letter agreement for specific six-year plan projects. |

PREQUALIFICATION REQUIREMENTS

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| <u>ARCHAEOLOGY</u> | <ul style="list-style-type: none"> • Prehistoric • Historic • Air Quality Analysis • Cultural Historic Analysis • EIS Writing & Coordination • Socioeconomic Analysis • Stream Mitigation |
| <u>AQUATIC/TERESTRIAL ECOSYSTEMS</u> | <ul style="list-style-type: none"> • Fisheries • Macro-invertebrates • Water Quality • Botany • Zoology • Wetlands |
| <u>ROADWAY DESIGN</u> | <ul style="list-style-type: none"> • Surveying |
| <u>GEOTECHNICAL</u> | <ul style="list-style-type: none"> • Laboratory Testing Services • Drilling Services • Engineering Services |
| <u>ENVIRONMENTAL & UST/HAZMAT</u> | <ul style="list-style-type: none"> • HAZMAT Preliminary Site Assessment (Phase I) • HAZMAT Site Recon/Sampling (Phase 2) • HAZMAT Remediation Services • UST Preliminary Site Assessment • UST Leak Detection/Monitoring • UST Tank Removal/Disposal • UST Site Remediation Services |

PROJECT SCHEDULE & MILESTONES

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| RESPONSE DATE | February 8, 2006 4:30 p.m. (Frankfort Time) |
| SELECTION COMMITTEE DATE MEETING | February 22, 2006 |
| PRE-DESIGN CONFERENCE | March 9, 2006 |
| TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL | March 23, 2006 |
| CONTRACT NEGOTIATIONS | April 5, 2006 |
| NOTICE TO PROCEED | April 19, 2006 |
| COMPLETION OF ALL SERVICES | December 31, 2007 |

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

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 this project. (10 points)
5. Consultant's Kentucky offices 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. Randall J. Thomas, P.G., User Division
2. Tony Vinegar, User Division
3. Shari Greenwell, Secretary's Pool
4. Michael Calebs, Secretary's Pool
5. Howard Cruse, Governor's Pool