



**PROFESSIONAL SERVICES
 PROCUREMENT BULLETIN
 2006-03
 STATEWIDE ENVIRONMENTAL
 STORM WATER & GENERAL TECHNICAL**

COUNTY	Statewide
ROUTE	N/A
DISTRICT	N/A
ITEM NO	N/A
PROJECT DESCRIPTION	Environmental Storm water and <i>General Technical</i>
PROJECT MANAGER	Shelby Jett, P.E. and Craig Craig, P.G.
USER DIVISION	Environmental Analysis
APPROXIMATE FEE	\$1,000,000 (Lump Sum)
PURPOSE AND NEED	Continue development of the KPDES sMS4 program for KYTC and to provide technical support for facility management and highway maintenance operations required by all environmental programs.
PROJECT LENGTH	N/A
METHOD OF DESIGN	N/A
DBE REQUIREMENT	N/A

AVAILABLE STUDIES

Environmental Handbook for highway operations, KPDES Permits and Groundwater Protection Plans. KYTC sMS4 program is characterized on the web site <http://transportation.ky.gov/EnvAnalysis/stormwaterquality/Default.htm>

Fact Sheet

[Environmental Handbook for Management of Highways Transportation Facilities. \(5mb\)](#)

[Appendix 1-6 \(1mb\)](#)

[Appendix 7-14 \(2mb\)](#)

[Appendix 15-19 \(11mb\)](#)

PROJECT FUNDING

N/A

SCOPE

Review and preparation of permits, plans, and related documents for Clean Water Act—KPDES permits (sMS4 and facility storm water management), Ground Water Protection Plans, 401/404 permits, SPCC plans, RCRA waste management, herbicide usage and management, and other related highway operational environmental issues. Scope of work will involve an assessment of the cabinet's sMS4 program and developing components that are in need of improvement or support. These include:

- Stormwater Quality demonstration project fact sheet and guidance materials,.
- Stormwater Quality education training tool-kit
- District sMS4 coordinator training and project identification
- Design group training and project identification
- Facilitate development of demonstration projects

This work is expected to be expanded to cover as assessment of the overall sMS4 program and changes that will be needed for the re-issuance of the program at the end of the first five year cycle. This will occur by March of 2008.

DELIVERABLES	The initial deliverables will be the fact sheet guidance materials, an SMS4 training tool kit for use by district personnel, SMS4 demonstration project training, a training package for design personnel and the facilitation of the development of demonstration projects. Additional deliverables will be identified through a review of the program and identification of program materials that result from that review.
ENVIRONMENTAL	Consultant will provide all required environmental services.
PHOTOGRAMMETRIC SERVICES	N/A
STRUCTURE DESIGN	N/A
UTILITY DESIGN	N/A
GEOTECHNICAL SERVICES	N/A
TRAFFIC	N/A
SPECIAL INSTRUCTIONS	Initially, the consultant will be required to review and provide advice regarding the SMS4 storm water program and the environmental handbook.
MAP	N/A

PREQUALIFICATION REQUIREMENTS

<u>AQUATIC /TERRESTRIAL ECOSYSTEMS</u>	<ul style="list-style-type: none"> • Water Quality
<u>HAZMAT/UST</u>	<ul style="list-style-type: none"> • Preliminary Site Assessment

PROJECT SCHEDULE & MILESTONES

RESPONSE DATE	November 1, 2005 4:30 p.m. (Frankfort Time)
SELECTION COMMITTEE DATE MEETING	December 6, 2005 10:00 a.m.
PRE-DESIGN CONFERENCE	11/29/2005
TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	12/13/2005
CONTRACT NEGOTIATIONS	12/27/2005
NOTICE TO PROCEED	1/10/2006

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

EVALUATION FACTORS

1. Previous experience with KYTC work pertaining to compliance with Clean Water Act Regulations and practices. (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. Personnel available for this project with experience in RCRA and KPDES/Clean Water Act programs. (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 office - 0 points

SELECTION COMMITTEE MEMBERS

1. Craig Craig, P.G., User Division
2. Shelby Jett, P.E., User Division
3. Patty Dunaway, Secretary's Pool
4. Katrina Bradley, Secretary's Pool
5. Harvey Pelley, Governor's Pool