



**PROFESSIONAL SERVICES  
 PROCUREMENT BULLETIN  
 2006-03  
 HABITAT ASSESSMENT MANUAL  
 (H.A.M.)**

COUNTY	Statewide
ROUTE	N/A
DISTRICT	Central Office DEA
ITEM NO	N/A
PROJECT DESCRIPTION	Habitat Assessment Manual (H.A.M.)
PROJECT MANAGER	F. Dale Noe, Environmental Biologist
USER DIVISION	Environmental Analysis
APPROXIMATE FEE	\$100,000.00 (Lump Sum)
PURPOSE AND NEED	FHWA and KYTC wish to allow District Environmental Coordinators to analyze a highway project's potential to affect Federally listed endangered, threatened and candidate species in KY. Where a determination of "No Effect" can be made without a significant background in biology, ecology, species identification, etc., it is preferred that this be done at the district level. The purpose of the HAM is to provide District decision-makers with a tool for conducting BASIC habitat identification, and to recognize indicators that will trigger the involvement of a Subject Matter Expert to make determinations of project affects.
PROJECT LENGTH	N/A
METHOD OF DESIGN	N/A
DBE REQUIREMENT	N/A

AVAILABLE STUDIES	N/A
PROJECT FUNDING	State and Federal
SCOPE	Prepare and provide a species/specific habitat description and assessment method to determine the absence or presence of that habitat for each Federally listed endangered, threatened and candidate species in KY. The HAM will outline materials to be considered, descriptions of habitat per species, photographs of examples of various habitat types, indicators and characteristics, as well as procedures for coordination of these findings with FHWA. Procedures sections will be provided by KYTC for inclusion in the document.
ENVIRONMENTAL	Consultant will provide all required environmental services.
PHOTOGRAMMETRIC SERVICES	N/A
STRUCTURE DESIGN	N/A
GEOTECHNICAL SERVICES	N/A
TRAFFIC	N/A

SPECIAL INSTRUCTIONS      N/A

MAP                                      N/A

**PREQUALIFICATION REQUIREMENTS**

- AQUATIC/TERRESTRIAL  
ECOSYSTEMS
- Fisheries
  - Macroinvertebrates
  - Water Quality
  - Botany
  - Zoology
  - Wetlands

## PROJECT SCHEDULE & MILESTONES

RESPONSE DATE	November 1, 2005 4:30 p.m. (Frankfort Time)
SELECTION COMMITTEE DATE	December 8, 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	01/10/2006
DRAFT HABITAT ASSESSMENT MANUAL FOR FHWA/KYTC REVIEW	05/21/2006
FINAL HABITAT ASSESSMENT MANUAL	07/05/2006

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

## EVALUATION FACTORS

1. Relative experience of consultant personnel assigned to project team with ALL federally listed endangered, threatened and candidate species in KY in relation to highway projects for KTC. (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 office - 0 points

## SELECTION COMMITTEE MEMBERS

1. F. Dale Noe, User Division
2. Randall J. Thomas, P.G., User Division
3. Patty Dunaway, Secretary's Pool
4. Danl Hall, Secretary's Pool
5. John Slone, Governor's Pool