

Last modified:May 17, 2001

PROJECT INFORMATION

COUNTY Carroll-Gallatin

ROUTE US 42

ITEM NUMBER 6-147.00

DISTRICT 6 (Covington)

PROJECT DESCRIPTION Carrollton-Markland Dam; Evaluate Spot Improvements to provide turn lanes, passing bays, or other operational improvements along US 42 from KY 36 to the Markland Dam.
The first spot improvement will involve an urban section from the US 42/(KY 36-US 227) intersection to the Cartmell Elementary School. The second spot improvement will involve a rural section and is expected to be located in an area that begins 1.0 km southwest of Four Mile Creek and extends to a point 4.2 km northeast of Four Mile Creek.
There are \$5,000,000 of construction funds in the Six Year Plan for this project. The limits of the second spot will be controlled by the remaining funds available after the first spot has been considered.

USER DIVISION Highway Design

APPROXIMATE FEE \$275,000

PURPOSE AND NEED Provide Operational Improvements

PROCUREMENT
SCHEDULE
&
PROJECT
SCHEDULE
MILESTONES

RESPONSE DATE	Thursday, August 6, 1998, 4:30 p.m. (Frankfort Time)
FIRST SELECTION COMMITTEE DATE	Approximately 3 working days after responses are due.
SECOND COMMITTEE DATE	Approximately 10 working days after 1 st selection meeting (Selected firm will be notified)
PRE-DESIGN CONFERENCE	September 7, 1998
TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	September 29, 1998
CONTRACT NEGOTIATIONS	October 7, 1998
NOTICE TO PROCEED	November 9, 1998
PRELIMINARY LINE & GRADE	April 1, 1999
FINAL JOINT INSPECTION	October 1, 1999

RIGHT OF WAY PLANS	January 1, 2000
ADVANCED SITUATION FOLDER	January 1, 2000
FINAL ROADWAY PLANS	January 1, 2001

It is the Cabinet's intent to beat these dates in order to meet scheduled dates for project funding.

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 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. Richard L. Guidi, User Division
3. David Kratt, User Division
4. Peter Wolff, Secretary's Pool
5. Daryl Greer, Secretary's Pool
6. Huston Wells, Governor's Pool

DBE REQUIREMENT None

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).

SCOPE

The selected Consultant will be required to provide engineering services for the completion of rural roadway design, including the preparation of any design studies, right of way plans, right of way plans for utilities, and construction plans as required.

AVAILABLE KTC STUDIES

A Scoping Study for a New Route (I-71 to US 42) Carroll and Gallatin Counties, prepared by HMB Consulting Engineers, is available for review in the Division of Professional Services, Room 610, State Office Building, Frankfort, Kentucky, between the hours of 9:00 a.m. and 3:00 p.m. (EDT) from July 14, 1998 until August 6, 1998. Consultants may obtain copies of these studies from Lynn Copies, 1122 US Highway 127 South, Frankfort, Kentucky 40601. Phone: 502/875-8341. Studies will cost \$15.00 per copy.

PROJECT LENGTH 20.4 km

- METHOD OF DESIGN Metric Units
 CADD Capability(with .DGN Design File Format) _
 CADD Based Automated Highway Design System
 Digital Terrain Modeling
- ENVIRONMENTAL All Environmental Services will be performed by the Department.
- PHOTOGRAMMETRIC SERVICES The Department will be responsible for aerial photography and will furnish manuscripts on computer discs in .DGN format for the second spot. It is expected that all survey work for the first spot will be done by field methods.
- STRUCTURE DESIGN The selected consultant shall do the necessary engineering services to determine the preliminary sizes of all structures and submittal of all Advanced Situation Folders. Prequalification in the area of structure design is not required to be identified in the Consultant's Response to Announcement.
- GEOTECHNICAL SERVICES All necessary geotechnical services will be provided by the Department.
- PROJECT FUNDING State funds
- TRAFFIC The current ADT is 5,560 VPD. Design year traffic will be provided by the Department.
- PREQUALIFICATION REQUIREMENTS The project team shall be prequalified in all areas as follows:
- [ROADWAY DESIGN](#)

 - Rural Roadway Design > \$250,000
 - Urban Road Design
 - Surveying
- LOCATION MAP

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