

# Professional Services Procurement Bulletin

## 2009~01

### Hardin County

COUNTY	Hardin
ROUTE	New Route
DISTRICT	4
ITEM NO.	4~8103.50
PROJECT DESCRIPTION	New Connector from Bullion Blvd to KY 313.
PROJECT MANAGER	John W. Moore
USER DIVISION	Department of Highway Design
APPROXIMATE FEE	\$250,000.00
PROJECT FUNDING	State Funded
PROJECT LENGTH	Approximately 2 miles.
PURPOSE AND NEED	With the Department of Defense's Base Realignment and Closure of military installations, Fort Knox's impacts are expected to increase the permanent population of the Hardin/Meade County areas by over 10,000 people. Population trends indicate this growth will primarily locate to the west of US31W in Hardin and Meade Counties. Currently Fort Knox's primary access is directly and indirectly obtained via US31W, a highly congested corridor. The purpose of this project is to improve mobility to and from this population base to Fort Knox's primary access (the Bullion Blvd Interchange on US31W)
METHOD OF DESIGN	The selected consultant shall utilize the CADD Standards for Highway Plans (version 2.0) policy in the development of the Highway Plans.
DBE REQUIREMENT	None

## SCOPE OF WORK

The selected consultant will be required to provide engineering services for Phase I preliminary engineering and Phase II roadway design, including the preparation of any design studies, drainage design, right-of-way plans, construction plans, traffic control plans and cost estimates.

## SPECIAL INSTRUCTIONS

The purpose of the design contract is to provide Phase I preliminary engineering and Phase II final roadway design. The initial contract agreement will be for Phase I preliminary engineering services only. Phase II final roadway design may be added by contract modification. Phase II units may be negotiated at the end of Phase I after a preferred alignment has been selected. Estimated fee for Phase II is approximately \$600,000.00

PHOTOGRAMMETRIC SERVICES	The department will provide aerial survey files The Consultant will be responsible to field survey the project tie-ins.
ENVIRONMENTAL	No Environmental work anticipated for this state funded project. If any environmental study or documentation is necessary it will be done by Department or others.
STRUCTURES	No bridge or box culvert structures anticipated for this project.
GEOTECHNICAL	Any necessary Geotechnical Services will be provided by Department

## PREQUALIFICATION REQUIREMENTS

<u>ROADWAY DESIGN</u>	<ul style="list-style-type: none"><li>• Rural Roadway Design</li><li>• Urban Roadway Design</li><li>• Surveying</li></ul>
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## PROJECT SCHEDULE & MILESTONES

RESPONSE DATE	October 8, 2008
SELECTION COMMITTEE MEETING	October 22, 2008
PRE-DESIGN CONFERENCE	November 12, 2008
TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	December 10, 2008
CONTRACT NEGOTIATIONS	January 14, 2009
NOTICE TO PROCEED	February 18, 2009
RANGE OF ALTERNATIVES	April 1, 2009
ALTERNAIVE SELECTION (PRELIMINARY LINE & GRADE)	June 1, 2009
JOINT INSPECTION	October 1, 2009
R/W UTILITY PLANS	December 1, 2009
FINAL PLANS	December 1, 2010

Individual project schedules will be by letter agreement on a project by project basis.  
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 office where work is to be performed. (2 points)

75%-100% of work accomplished in Kentucky offices (2 points)

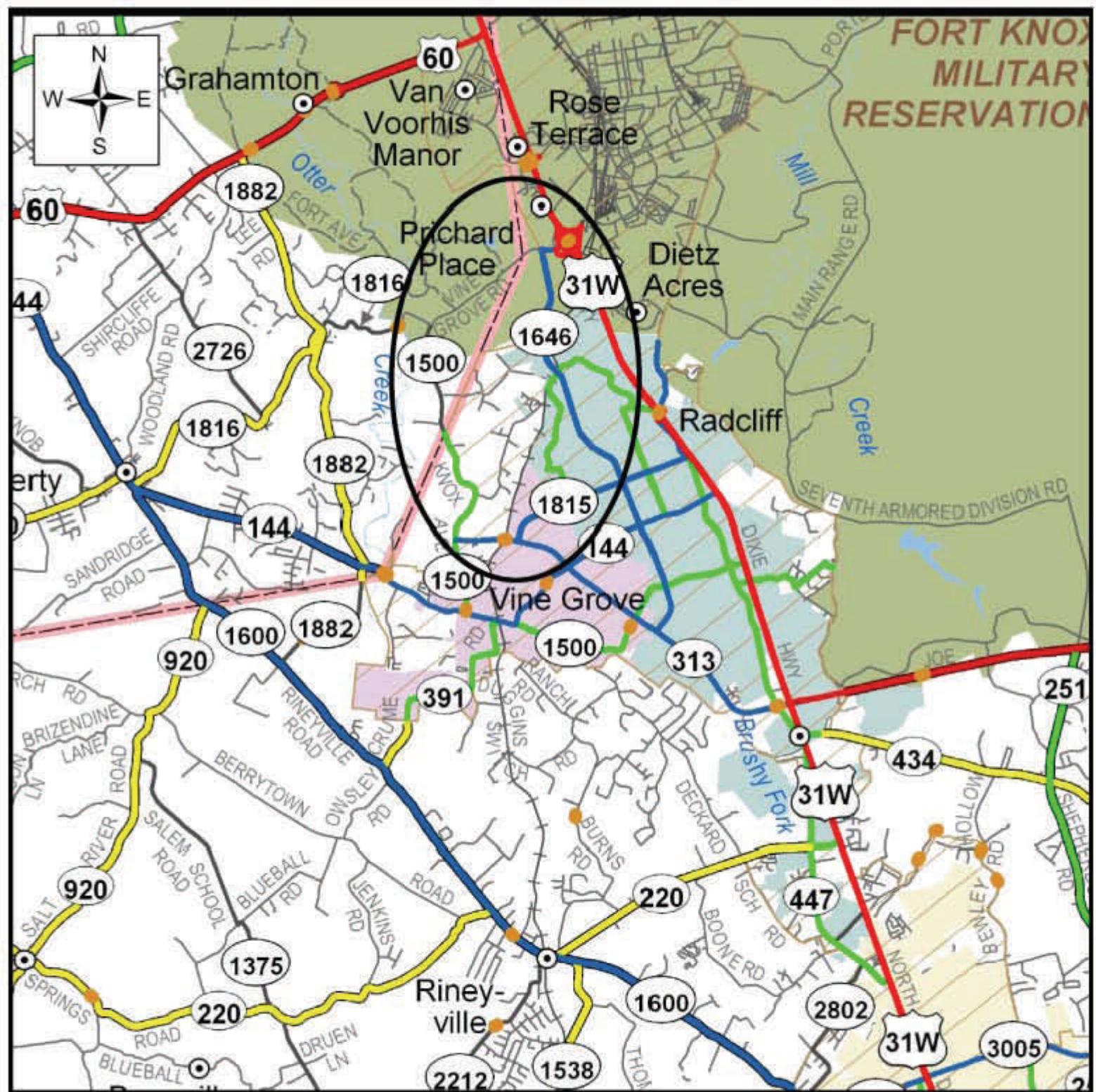
26%-74% of work accomplished in Kentucky offices (1 point)

0%-25% of work accomplished in Kentucky offices (0 points)

### SELECTION COMMITTEE MEMBERS

1. John Moore P.E., User Division
2. **Leo Frank, P.E.** , User Division
3. Robert Hans, Secretary's Pool
4. Jeff Jasper, Secretary's Pool
5. Howard Cruse, Governor's Pool

# Vicinity Map



## LEGEND

○ Project Site Location

Hardin and Meade County  
New Connector Route  
From KY 313 to Bullion Blvd  
Item # 4-8103.50



0 1 2 3 Miles