

COUNTY	Franklin	
ROUTE	Various Downtown Frankfort Streets	
ITEM NUMBER	5-316	
DISTRICT	5 (Louisville)	
PROJECT DESCRIPTION	Provide design, traffic and electrical engineering services for multiple downtown Frankfort street improvements as outlined in the traffic analysis study conducted for the potential new downtown Transportation Building.	
USER DIVISION	Highway Design	
APPROXIMATE FEE	<\$200,000 including no more than 15% operating margin, (Preliminary and Final Design)	
PROJECT MANAGER	Greg Groves, P.E.	
PURPOSE AND NEED	To provide roadway and traffic operational improvements to the surface streets in downtown Frankfort to adequately handle the traffic demands created by the construction of the new Transportation Building adjacent to the Capital Plaza Tower complex.	
PROCUREMENT SCHEDULE	RESPONSE DATE	Wednesday, April 5, 2000, 4:30 p.m., Frankfort time
	FIRST SELECTION COMMITTEE DATE	April 10, 2000
	SECOND COMMITTEE DATE	April 21, 2000
	PRE-DESIGN CONFERENCE	May 8, 2000
	TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	May 22, 2000
	CONTRACT NEGOTIATIONS	May 29, 2000
	NOTICE TO PROCEED	June 15, 2000
PROJECT SCHEDULE MILESTONES	PRELIMINARY LINE & GRADE	July 15, 2000
	FINAL INSPECTION	November 15, 2000
	RIGHT OF WAY PLANS	January 15, 2001

FINAL ROADWAY AND TRAFFIC PLANS	April 15, 2001
	The selected consultant is expected to meet the scheduled milestone dates.
EVALUATION FACTORS	<ol style="list-style-type: none"> <li>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)</li> <li>2. Capacity to comply with project schedule. (10 points)</li> <li>3. Past record of performance on project of similar type and complexity. (10 points)</li> <li>4. Project approach and proposed procedures to accomplish the services for the project. (10 points)</li> <li>5. Consultant's Kentucky office where work is to be performed. (2 points)</li> </ol> <p>75% - 100% of work accomplished in Kentucky offices – 2 points.</p> <p>26% - 74% of work accomplished in Kentucky offices – 1 point.</p> <p>0% - 25% of work accomplished in Kentucky offices – 0 points.</p>
SELECTION COMMITTEE MEMBERS	<ol style="list-style-type: none"> <li>1. John Sacksteder, P.E. User Division</li> <li>2. Greg Groves, P.E. User Division</li> <li>3. Lonnie Yates, P.E. Secretary's Pool</li> <li>4. Ken Sperry, P.E. Secretary's Pool</li> <li>5. Tom Francis, P.E. Governor's Pool</li> </ol>
DBE REQUIREMENT	None

SPECIAL INSTRUCTIONS	<p>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).</p> <p>The consultant will be responsible for all necessary engineering services required for providing access to the proposed location for the new Transportation Building.</p>
SCOPE	Conduct the necessary engineering studies and provide highway design plans as outlined in the traffic analysis study conducted for the potential new downtown Transportation Building.
AVAILABLE KTC STUDIES	<p>Traffic Analysis, Proposed New Transportation Building, Mero Street Location, Frankfort, Kentucky, dated March 29, 1999.</p> <p>This document will be 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) March 15, 2000, until April 5, 2000.</p> <p>After March 15, 2000, consultants may obtain copies from Lynn Copies, 1122 US Highway 127 South, Frankfort, Kentucky 40601, Phone: 502/875-8341. Costs will be set by Lynn Copies.</p>
PROJECT LENGTH	N/A
METHOD OF DESIGN	<p><input checked="" type="checkbox"/> English Units</p> <p><input checked="" type="checkbox"/> CADD Capability (with DGN Intergraph Design File Format)</p> <p><input type="checkbox"/> CADD Based Automated Highway Design System</p> <p><input checked="" type="checkbox"/> Digital Terrain Modeling</p>
ENVIRONMENTAL	The appropriate environmental documentation will be determined and prepared by the Division of Environmental Analysis.
PHOTOGRAMMETRIC SERVICES	The consultant will be responsible for obtaining the aerial photography or providing necessary field surveys.
STRUCTURE DESIGN	Prequalification in the area of structure design is not required to be identified in the consultant's Response to Announcement.
GEOTECHNICAL SERVICES	Prequalification in the area of geotechnical services is not required to be identified in the consultant's Response to Announcement.
PROJECT FUNDING	State funds
TRAFFIC	Traffic projections and related information will be provided by the Department.

UTILITY DESIGN	The selected consultant may be requested to provide utility services for this project, which may include construction inspection. Prequalification in this area is not required to be identified in the consultant's Response to Announcement. However, prequalification will be required in this area should the consultant be requested to perform this activity.
PREQUALIFICATION REQUIREMENTS	The project team shall be prequalified in all areas as follows:

### ROADWAY DESIGN

- Urban Roadway Design < \$250,000
- Surveying

### TRAFFIC ENGINEERING

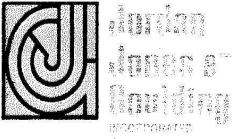
- Traffic Engineering Services
- Electrical Engineering Services

LOCATION MAP:

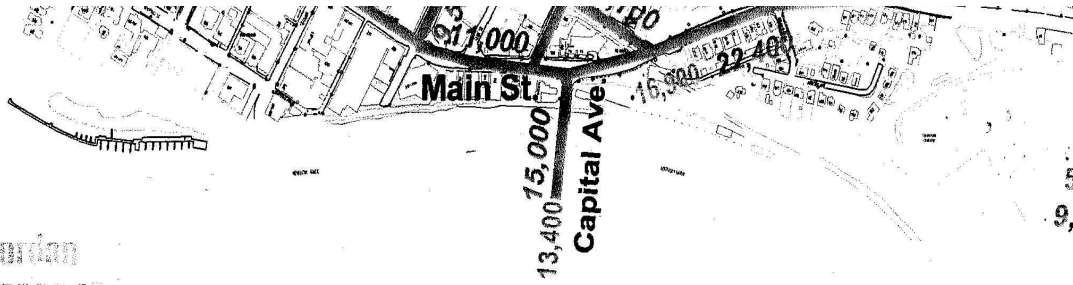
## Daily Traffic Volumes



**Exhibit 1**



City of Frankfort  
Planning Department  
1000 Main Street  
Frankfort, KY 40601  
502.223.4000  
www.frankfortky.gov



**Exhibit 1**

**LEGEND**

5,400 1998 Traffic Count  
9,800 2020 Traffic Forecast

***Downtown Frankfort Traffic Analysis***