



# PROFESSIONAL SERVICES PROCUREMENT BULLETIN 2010-10 STATEWIDE PLANNING TRAFFIC FORECASTING

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<b>COUNTY</b>	Statewide
<b>PROJECT DESCRIPTION</b>	Three (3) consultant firms will be selected to provide the following transportation planning services on an as needed basis: traffic estimation and forecasting.
<b>PROJECT MANAGER</b>	Lynn Soporowski, PE
<b>USER DIVISION</b>	Division of Planning
<b>APPROXIMATE FEE</b>	<ul style="list-style-type: none"> <li>• \$500,000 upset limit per consultant</li> <li>• Projects to be assigned by letters of agreement, not to exceed \$150,000 each</li> <li>• Three (3) consultants to be selected.</li> <li>• 2-year contract term.</li> </ul>
<b>PROJECT FUNDING</b>	State and federal funds
<b>PURPOSE AND NEED</b>	The main purpose of traffic forecasting is to facilitate the Cabinet's Six Year Plan. Virtually every highway project needs traffic forecasts to help determine geometric components used in design and sometimes even the need for the project is determined by the amount of traffic forecasted. Traffic forecasting is also used for corridor planning, air quality analysis, systems analysis and special projects. The traffic forecasting contract is used to supplement the Division of Planning's staff.
<b>METHOD OF DESIGN</b>	The selected consultant will follow traffic forecasting procedures as determined by the user division.
<b>DBE REQUIREMENT</b>	None
<b>AVAILABLE STUDIES</b>	None

## SCOPE OF WORK

The selected consultant will be required to provide traffic estimation and forecasting services for corridor planning, highway design, and other special studies at any location within the Commonwealth on as-needed basis. Required traffic parameters may vary from project to project but will typically include the following: average daily traffic volumes for a base and design year on a segment by segment basis: base year, design year, and AM/PM design hour turning movement volumes; percent trucks; equivalent single axle loadings.

## SPECIAL INSTRUCTIONS

Three (3) firms will be selected to provide these services. The contract period is a two (2) year contract with no new work after June 30, 2012. Contracts will have an upset limit of \$500,000. Once the upset limit is reached or the two year term has expired, services will be re-advertised and no additional work assignments will be made under the contract. Contracts will not be modified to increase upset limit or extended for time to assign new work. No letter of agreement shall exceed \$150,000.

The Selection committee will randomly draw from the pool and list in consecutive order to determine the initial order for which a project will be offered. Projects will be offered to firms on a strict rotational basis. A firm will not be offered an additional project until the remaining firms on the list have been offered a project. If a firm declines to accept a project or does not respond to an invitation to perform services for a project within fourteen days, documentation shall be placed in the project files and the next firm on the rotating list shall be offered the project.

## PREQUALIFICATION REQUIREMENTS

To respond to this project advertisement the project team must be prequalified in the specified area(s) by the date of the bulletin.

TRANSPORTATION  
PLANNING

- Traffic Forecasting

## PROJECT SCHEDULE & MILESTONES

RESPONSE DATE	Wednesday, May 12, 2010 4:30 p.m. E.S.T. (Frankfort time)
SELECTION COMMITTEE MEETING	May 26, 2010
CONTRACT SCOPING MEETING	June 9, 2010
NOTICE TO PROCEED	July 1, 2010
COMPLETION OF SERVICES	June 30, 2012
BASE/DESIGN YR ESALs/DHVs/TMs	Three Months
FORECAST IN MPO BOUNDARIES	Six Months
COMPLEX OR MULTIPLE ALTERNATIVES	Eight Months

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 travel demand modeling projects for KYTC and/or for federal, local or other state governmental schedule. (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 offices where work is to be performed. (2 points)

For state-funded projects, if a Selection Committee vote results in a tie between two (2) firms, one (1) of which will perform more of the work tasks in Kentucky than the other, then the former firm shall be ranked one (1) place ahead of the latter.

## SELECTION COMMITTEE MEMBERS

1. Lynn Soporowski, PE, User Division
2. Scott Thomson, PE, User Division
3. Mike McGregor, Secretary's Pool
4. David Quarles, Secretary's Pool
5. David Atwell, Governor's Pool