MoDOT

105 West Capitol Avenue
P.O. Box 270
Jefferson City, Missouri 65102

Missouri Department of Transportation
David B. Nichols, Interim Director

573.751.2551
Fax: 573.751.6555
1.888.ASK MODOT (275.6636)

April 2, 2013

Dear Consultant:

The Missouri Highways and Transportation Commission is requesting the services of a consulting engineering firm to perform the described professional services for the project included on the attached list.

If your firm would like to be considered for these consulting services, you may express your interest by responding to the appropriate office, which is indicated on the attachments. Limit your letter of interest to no more than two pages. This letter should include a statement to indicate your firm's understanding of the project. It should also include any other information which might help us in the selection process, including key personnel you would assign to the project and the backgrounds of those individuals, and any sub-consultants you would propose to use. We will utilize the consultant information already on file so we will not need a lengthy submittal of other general company information. In addition, please attach one page with detailed information on similar projects that your key personnel have worked on. Indicate the role your key personnel played in the projects and include reference contact information.

DBE firms must be certified by the Missouri Department of Transportation in order to be counted as participation towards an established DBE Goal. We encourage DBE firms to submit letters of interest as prime consultants for any projects they feel can be managed by their firm.

MoDOT will evaluate firms based on: Past Performance, Qualifications of Personnel Assigned, Familiarity/Capability, General Experience of Firm, and Accessibility of Firm and Staff.

We request all letters be received by 3:00 pm, April 17, 2013 at the appropriate office.

Sincerely,

Kathryn P Harvey

Kathryn Harvey, P.E.
State Design Engineer

Attachment

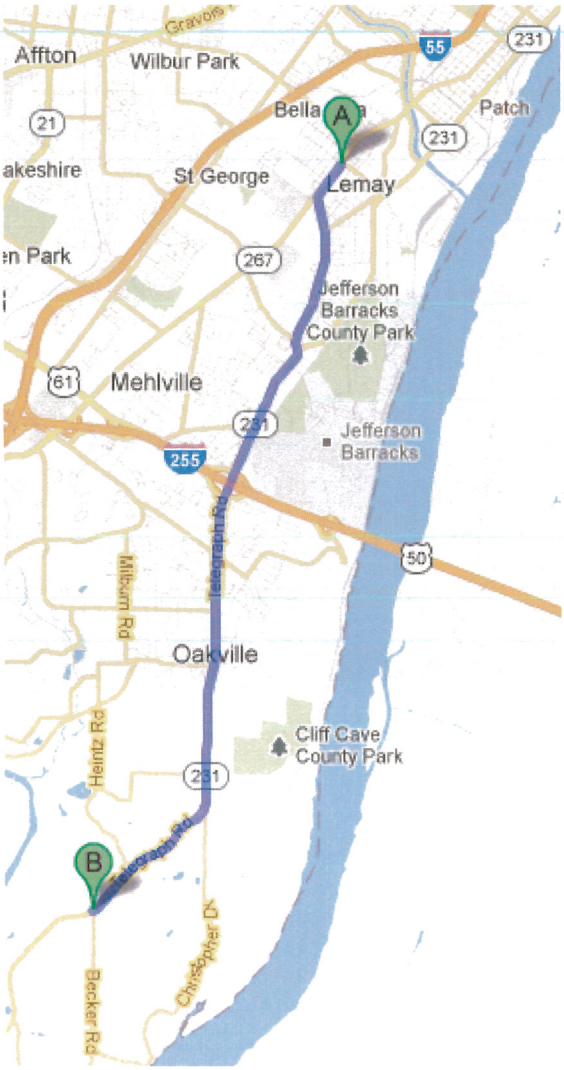
DISTRICT OFFICES

District SL
Edward Hassinger
Missouri Department of Transportation
1590 Woodlake Dr.
Chesterfield, MO 63017

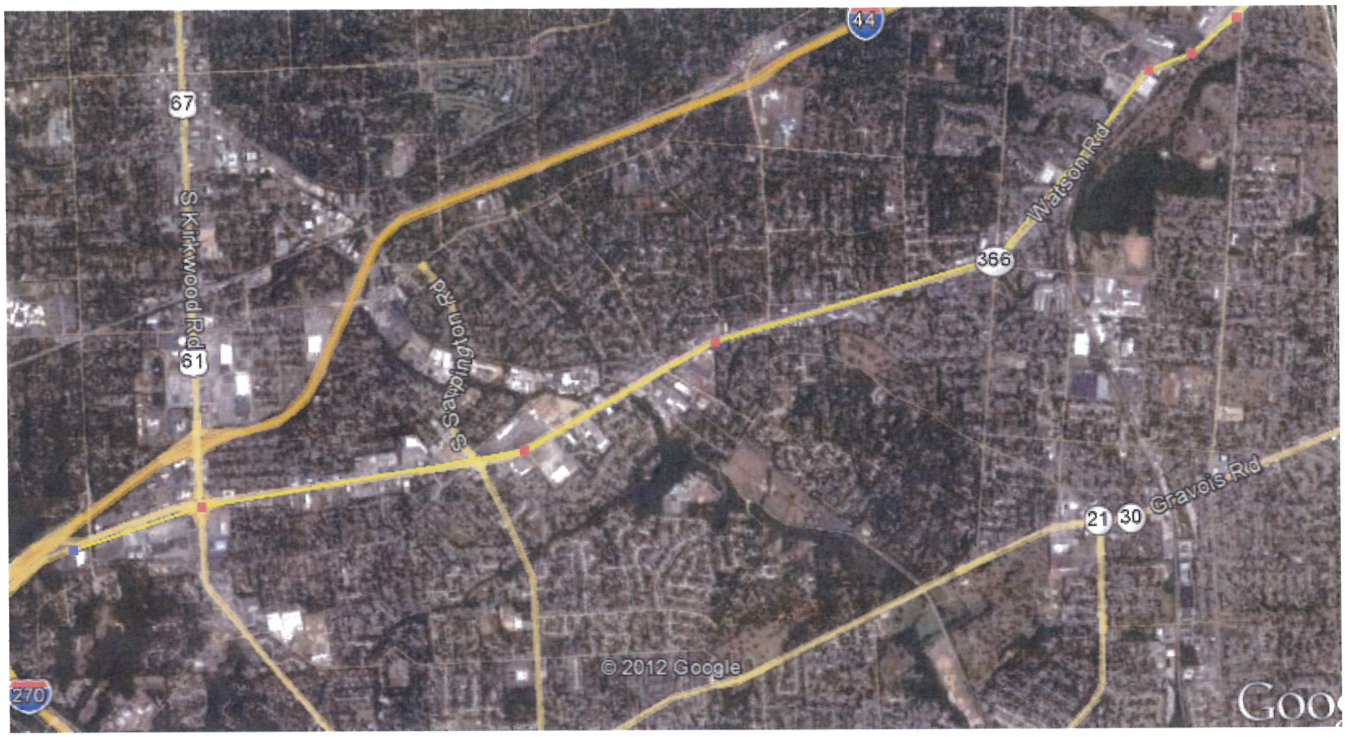
Contact
Chris Hohowski
314.565.6709
Christopher.Hohowski@modot.mo.gov
Email responses are encouraged

Location Map – CMAQ Application # 3636124

State Route 231, St. Louis County - Hoffmeister Road through Becker Road – 7.7 Miles



State Route 366, St. Louis County Rte P through Geyer Rd. – 6.5 miles



St. Louis County, State Route 231	
Job No:	J6P3017C
Location:	Route 231 from Telegraph-Kingston to Becker
Proposed Improvement:	Traffic counts and Signal Optimization of Route 231 (6 miles) including signals at the following intersections: 1. Telegraph Rd.-Kingston Dr. 2. Jefferson Barracks Dr. 3. Sappington Barracks Rd. 4. Barracksview 5. North & South Rd. 6. I-55 North End 7. I-55 South End 8. Kinswood Ln. 9. Forder Rd. 10. Yaeger Rd. 11. Baumgartner Rd. 12. Gebhardt Dr. 13. Black Forest Dr. 14. Oakville Middle School 15. Erb Rd. 16. Christopher Dr. 17. Heinz Rd. 18. Point Elementary School 19. Becker Rd.
Consultant Services Required:	▪ Thorough field investigation, survey, review & observation of existing corridor conditions ▪ Weekday and weekend traffic count collection for mainline and intersections ▪ Signal timing plan development as needed ▪ Building of Synchro, TruTraffic models for signal systems ▪ Pre-project travel time runs ▪ Review of locations with excessive delays ▪ Development of diversion plans ▪ Signal clearance and pedestrian timing as needed ▪ Left turn TOD analysis (FYA) and implementation ▪ Field implementation of signal timing plan ▪ Respond to customer service calls regarding complaints and making adjustments as needed ▪ Post travel time runs

	▪ Completion of field observation sheets ▪ Final report that includes: arterial analysis (arterial travel times, delays, avg. speeds, number of stops, arterial LOS, etc.) and intersection analysis (movement delays, queuing, LOS, etc). Noting especially corridor problem movements/locations. This report will also identify improvements to the corridor in terms of annual reductions in fuel consumption costs and vehicle pollutant emissions. ▪ Short derivation of values obtained must be included, such as formulas used and where obtained ▪ Results will be made available to the public.
Other Comments:	Interviews and presentations will not be required.

St. Louis County, State Route 366	
Job No:	J6P3017C
Location:	Route 366 from Rte P to Geyer Rd.
Proposed Improvement:	Traffic counts and Signal Optimization of Route 366 (6 miles) including signals at the following intersections: 20. Rte P 21. Mackenzie Point 22. Trianon Pkwy 23. Laclede Station Rd. 24. Cheshire Ln. 25. Rock Hill Rd. 26. Grant Rd. 27. Pardee Ln. 28. Watson Industrial 29. Crestview 30. Crestwood Plaza 31. Old Sappington Rd. 32. Sappington Rd. 33. Glenwood Dr. 34. Sturdy Dr. 35. US 61/67 36. Sunset Plaza 37. Geyer Rd.
Approximate Project Cost:	$85,500

Consultant Services Required:	▪ Thorough field investigation, survey, review & observation of existing corridor conditions ▪ Weekday and weekend traffic count collection for mainline and intersections ▪ Signal timing plan development as needed ▪ Building of Synchro, TruTraffic models for signal systems ▪ Pre-project travel time runs ▪ Review of locations with excessive delays ▪ Development of diversion plans ▪ Signal clearance and pedestrian timing as needed ▪ Left turn TOD analysis (FYA) and implementation ▪ Field implementation of signal timing plan ▪ Respond to customer service calls regarding complaints and making adjustments as needed ▪ Post travel time runs ▪ Completion of field observation sheets ▪ Final report that includes: arterial analysis (arterial travel times, delays, avg. speeds, number of stops, arterial LOS, etc.) and intersection analysis (movement delays, queuing, LOS, etc). Noting especially corridor problem movements/locations. This report will also identify improvements to the corridor in terms of annual reductions in fuel consumption costs and vehicle pollutant emissions. ▪ Short derivation of values obtained must be included, such as formulas used and where obtained ▪ Results will be made available to the public.
Other Comments:	Interviews and presentations will not be required.

Rating Criteria w/Weighted Values

General Experience of Firm	15 Points Max
Past Performance	35 Points Max
Qualifications of Personnel Assigned	25 Points Max
Familiarity/Capability	15 Points Max
Accessibility of Firm & Staff	10 Points Max
	100 Points Max Total