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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 Harvey, P.E.
State Design Engineer

Attachment



*Our mission is to provide a world-class transportation experience that
delights our customers and promotes a prosperous Missouri.*
www.modot.org

DISTRICT OFFICES

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

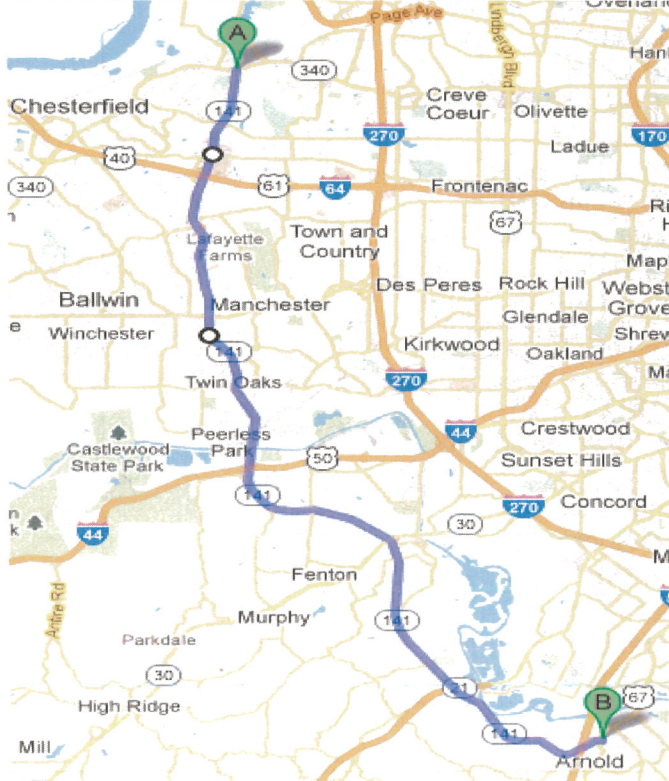
Contact
Chris Hohowski
314.565.6709
Christopher.Hohowski@modot.mo.gov
Email responses are encouraged

Location Map – CMAQ Application # 3636124

State Route 141, St. Louis County - MO 364 South End through MO 370 North End – 7.4 Miles



State Route 141, St. Louis County - Olive Blvd. through Arnold Cross – 21 miles



St. Louis County & Jefferson County, State Route 141	
Job No:	J6P3017A
Location:	Route 141 from MO 370 to US 61
Proposed Improvement:	<p>Traffic counts and Signal Optimization of Route 141 (28.4 miles) including signals at the following intersections:</p> <ol style="list-style-type: none"> 1. MO 370 North End 2. MO 370 South End 3. Corporate Woods Dr. 4. St. Charles Rock Rd. 5. Rider Trail North 6. Shoreline Dr. East 7. Shoreline Dr. West 8. Lakefront Dr. East 9. Lakefront Dr. West 10. Rider Trail South East 11. Rider Trail South West 12. Riverport Dr. North 13. Riverport Dr. South 14. Pritchard Farm Rd 15. Casino Center Dr. 16. Creve Coeur Mill Rd. North 17. Marine Ave. 18. Golfport Dr. 19. Creve Coeur Mill Rd. South 20. River Valley Dr. 21. MO 364 North End 22. MO 364 South End 23. St. Luke's Hospital 24. Conway Rd. 25. I-64 North End 26. I-64 South End 27. Milldale Dr. 28. Dutch Mill Dr. 29. Clayworth Dr. / Parkway Jr. 30. Burgundy Ln. 31. Highlands Blvd. 32. Howard George Dr. 33. Carman Rd. 34. Bromfield Terr. 35. Briarhurst Dr. 36. Helfrich Rd. 37. Vance Rd. 38. Marshall Rd.

	<p>39. Elam Ave. 40. I-44 North End 41. I-44 South End 42. Meramec Station Rd. 43. Centurion Dr. 44. Gladiator Dr. 45. Bowles Ave. 46. San Simeon Way 47. Gregory Ln. 48. Fenton Crossing 49. MO 30 North End 50. MO 30 South End 51. Old Gravois Rd 52. Gravois Bluffs Blvd. 53. Springdale 54. Fiedler Ln. 55. Hilltop Dr. 56. Schneider Dr. 57. MO 21 58. Astra Way 59. Old Lemay Ferry Rd. 60. I-55 North End 61. I-55 Center 62. I-55 South End 63. Arnold Crossing</p>
Consultant Services Required:	<ul style="list-style-type: none"> ▪ 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,

	<p>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.</p> <ul style="list-style-type: none"> ▪ Short derivation of values obtained must be included, such as formulas used and where obtained ▪ Results will be made available to the public. plans
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	<u>10 Points Max</u>
	100 Points Max Total

