## Richmond District On-Call

## Scope

The Virginia Department of Transportation is seeking expressions of interest from consulting engineering firms who wish to be considered to provide professional engineering services on an as needed basis for traffic studies, analysis, design and review of traffic signals, signs, Intelligent Transportation Systems (ITS) devices, pavement markers / markings, guardrail, lighting, other roadway safety improvements, and for other traffic engineering related purposes.

The counties listed in Table A represent the traffic engineering service areas within VDOT's Richmond District included in this request for proposal. VDOT reserves the right to modify the counties included in this Request for Proposal (RFP). Under some task projects, it may be necessary to include counties in adjacent service areas or cities within the District as part of one project to ensure continuity of studies or plan development.

The contract will be administered by designated staff from the assigned District. The on-call contract is intended to supplement VDOT's internal resources on an as-needed basis by providing a flexible and effective way for the Department to respond to recurring consultant professional service needs for multi- dimensional tasks covering a range of traffic engineering and operations work. The following required services described under the heading "Scope of Work" are not intended to be all-inclusive under this contract. The Department may assign any task that is typical work considered to be in the area of professional expertise known as "Traffic Operations/Traffic Engineering."

Anticipated Key Personnel Working Titles (Number of Resumes):

- 1. Electrical/Communications Engineer D (1)
- 2. Engineer Project Manager F (1)
- 3. ITS Engineer F (1)
- 4. Roadway Engineer F (1)
- 5. Signals Engineer F (1)
- 6. Structure & Bridge Engineer F (1)
- 7. Traffic Engineer F (1)
- 8. Traffic Engineer G (1)
- 9. Lead Planner C
- 10. Modeler D

Anticipated Additional Working Titles:

- 1. Designer/Engineer/Planner Intern
- 2. Designer/Engineer/Planner
- 5. Electrical/Communications Engineer
- 6. Engineer Project Manager
- 7. Senior Geotechnical Engineer
- 8. In Plan Utilities
- 9. ITS Engineer
- 10. Lead Planner Engineer
- 11. Network & Systems Engineer
- 12. Roadway Engineer
- 13. Signals Engineer
- 14. Structure & Bridge Engineer
- 15. Sue Engineer
- 16. Task Lead
- 17. Traffic Engineer
- 18. Administrative Assistant
- 19. CADD Technician
- 20. Construction Inspector
- 22. Construction Inspector- Project Records Manager
- 23. Construction Inspector Signals
- 25. Construction Manager
- 26. Data Analyst
- 27. Data Engineer
- 28. Engineering Technician
- 29. Financial Specialist
- 30. Geotechnical
- 31. GIS Specialist

- 32. Instrument Person
- 33. ITS Technician
- 34. Lead Planner
- 35. Licensed Surveyor
- 36. Modeler
- 37. Public Relations Specialist
- 38. Remote Pilot
- 39. ROD Person
- 40. SUE Crew Chief
- 41. SUE Field Technician
- 42. Survey Crew Chief
- 43. Survey Technician
- 44. Technical Project Manager
- 45. Traffic/ITS Specialist