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## JUSTIFICATION FOR SOLE SOURCE PROCUREMENT

Agency: South Carolina Department of Motor Vehicles

Sole Source Vendor: MV Solutions

Based upon the following determination, Agency proposes to acquire the supplies, construction, information technology, and/or services described herein from the Vendor named above per S.C. Code Ann. §11-35-1560 and S.C. Regulation 19-445.2105, Sole Source Procurement.

Description of the Agency need that this procurement meets: SCDMV employs a multi-tiered architecture in its core business systems. The Business application tier utilizes MicroFocus Visual COBOL running under IIS on MS Windows 2022 servers. This assignment will support development of new COBOL business functions and troubleshooting, modification, and enhancement of existing COBOL functions in this environment within the existing SCDMV application framework. This solicitation is for Project Lead level programming in Microfocus Visual COBOL within a 2019-2022 server environment utilizing Microsoft Internet Information Systems infrastructures within a Visual Studio 2019-2022 development environment. Programming tasks are assigned by the SCDMV Application Systems Manager and the SCDMV COBOL Development Manager on an as needed basis as established by SCDMV agency priorities. Projects will include business logic supporting on-line systems, batch programming, data extraction, and reports related to SCDMV Driver Services involving SCDMV Credential Processing (Driver License, ID Cards), Commercial Driver Requirements, Suspensions, Violations, Financial Responsibility, financial transactions, and other functions directed by SC State Motor Vehicle law and regulations found in SC Criminal and Motor Vehicle Law part 56. The individual will work directly with the SC Driver Services Business analysts and must have a working knowledge of SC Law around Driver Licensing law. The individual will also be involved with SCDMV financial processing functions and aspects of vehicle registration and titling areas. This individual will work closely with both the UI tiers which are MS .NET applications (VB.NET, C#.NET) and the Oracle database tier. Production trouble shooting support will be expected so production support experience is required. This individual will work with minimal supervision, be in direct contact with business area specialists, develop technical approaches and designs, code, test, and support these functions.

Description of market research Agency performed to determine the availability of products or services that would meet the Agency's needs: In September 2024, SCDMV submitted a SOW through TapFin with the same requirements listed in description of services below. SCDMV received 17 submissions, of which, zero candidates met all requirements, 15 candidates had zero motor vehicle agency experience, 2 candidates had motor vehicle agency experience; however, experience was less than 2 years and only 1 candidate worked with driver related services.

Description of supplies, construction, information technology, and/or services Vendor will provide under the contract: Project Lead level programming in Microfocus Visual COBOL within a 2022 server environment utilizing Microsoft Internet Information Systems infrastructures within a Visual Studio 2019-2022 development environment. Programming tasks are assigned by the SCDMV Application Systems Manager and the SCDMV COBOL Development Manager on an as needed basis as established by SCDMV agency priorities. Projects will include business logic supporting on-line systems, batch programming, data extraction, and reports related to SCDMV Driver Services involving SCDMV Credential Processing (Driver License, ID Cards), Commercial Driver Requirements, Suspensions, Violations, Financial Responsibility, financial transactions, and other functions directed by SC State Motor Vehicle law and regulations found in SC Criminal and Motor Vehicle Law part 56. The individual will work directly with the SC Driver Services Business analysts and must have a working knowledge of SC Law around Driver Licensing law. The individual will also be involved with SCDMV financial processing functions and aspects of vehicle registration and titling areas. This individual will work closely with both the UI tiers which are MS .NET applications (VB.NET, C#.NET) and the Oracle database tier. Production trouble shooting

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support will be expected so production support experience is required. This individual will work with minimal supervision, be in direct contact with business area specialists, develop technical approaches and designs, code, test, and support these functions. General Duties and Responsibilities: analyze SCDMV's Phoenix II, Web Service, and Batch Business Applications; lead In analyzing and troubleshooting assigned system problems, new requirements, and regulations; propose solutions and develop technical specifications in response to business requirements; code, test, promote, and interact with impacted users ensuring that solutions meet requirements; provide daily and weekly status to the Development Manager. Additional Duties: provide consultation services to train and transfer Driver Services program knowledge to designated SCDMV programmers; oversight of programming tasks assigned to designated SCDMV programmers to include review business needs, review proposed technical approaches, answer questions regarding programing and troubleshooting programming issues. The State estimates that the individual will be used twenty-five (25) hours per week. The vendor will not be able to charge the State for any time worked by the individual over this estimate during the contract period. Required Skills: Working knowledge of South Carolina driver laws, rules, and regulations as presented in South Carolina Code of Laws Part 56 including credentials, suspensions, violations, financial responsibility, parole, probation, and pardons driver support. Direct knowledge of American Association of Motor Vehicles Administrators (AAMVA) commercial and non-commercial driver processing including Federal Motor Carrier Safety Administration (FMCSA) mandates, State Pointer Exchange Services (SPEXS) interface processing, and Problem Driver Pointer System (PDPS) interface processing. Experience in current version of COBOL development with MICROFOCUS Visual COBOL using Visual Studio 2019 in Windows Server 2016/2019 under IIS. Enhanced skills in application programming against RDBMS (Oracle, SQL), SQL for Oracle DB, calling COBOL via Microsoft Windows Web Services, Microsoft Windows Web Services design and implementation, and Enterprise multi-tier system design and architecture. Bachelor's Degree in Information Technology related discipline with ten (10) years related experience, or a total of twelve (12) years related experience.

Detailed explanation why no other vendor's supplies, construction, information technology, and/or services will meet the needs of the Agency: The complexity of the agency's credentialing system requires programming support from highly skilled COBOL programmers as described above and experienced in the motor vehicle industry and knowledgeable of applicable South Carolina laws. The regulatory and legislative demands on the agency requires the agency to maintain and frequently enhance the current system that has been built upon over the last 20 years necessitating the agency to take every effort possible to retain programmers with deep experience working in the agency's current system. MV Solutions has been providing the skilled resource that meets all the requirements listed and has the deep level of knowledge of the agency's system that is vital to the agency in meeting the applicable regulatory and legislative mandates and servicing the citizens of South Carolina.

Printed Name: Robert Bailes Title: Chief of Staff Date: 10/15/2024

Notes:

Authorized signature is the agency head unless the agency head has delegated that authority. Delegation of authority must be submitted to the Materials Management Officer in writing.

The Agency must obtain a Drug-free Workplace certification from the Vendor if the sole source procurement is \$50,000 or greater.

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