

JUSTIFICATION
FOR OTHER THAN FULL AND OPEN COMPETITION

1. Contracting Activity: Department of Veterans Affairs (VA)
Office of Acquisition Operations
Technology Acquisition Center
23 Christopher Way
Eatontown, NJ 07724
2. Description of Action: This proposed action is for a sole source firm-fixed price (FFP) contract for three SupraVistA, average size facility licenses with SupraVistA Medical DSS, LLC, 2709 Jackson Pike, Bidwell, Ohio 45614-9361.
3. Description of the Supplies or Services: The VA Center for Innovation (VACI) has a requirement for three SupraVistA, average size facility licenses for VA Medical Centers (VAMC) located in Augusta, Georgia; Palo Alto, California; and Spokane, Washington. SupraVistA is a Cognitive Support System (CSS) that is specifically designed to complement Veterans Health Administration's (VHA) core clinical systems. The purpose of the SupraVistA software is to capture and complement the already existing data capabilities of the Computerized Patient Record System (CPRS), ensuring providers have comprehensive information to accurately assess patients. VACI has a requirement for CSS software that specifically meets VHA CPRS users' needs and seamlessly integrates with Veterans Information Systems and Technology Architecture (VistA)/CPRS. CPRS is the primary clinical application for VHA clinicians; however, it does not provide clinical cognitive support features (clinical intelligence) or the essential tools for efficiency and productivity. SupraVistA, as an add-on to CPRS, is designed to fill that gap. Specifically, Clinical Decision Support (CDS) is a sophisticated health IT component. It requires computable biomedical knowledge, person-specific data, and a reasoning or inferencing mechanism that combines knowledge and data to generate and present helpful information to clinicians as care is being delivered. This information must be filtered, organized, and presented in a way that supports the current workflow, allowing the user to make an informed decision quickly and take action. Physicians are currently data saturated and task saturated which adversely affects the physician's productivity and potentially the patient's quality of care. Typical appointment in primary care is 30 minutes. In that time the physician must diagnose the patient but only after a thorough review of the patient's medical history. The Government requires CCS software to process data and turn it into meaningful information necessary for physicians to provide timely and quality care. VACI will install the SupraVistA software at the three VAMCs as part of a pilot in order to assess additional functionality and capability of the software to improve VA's provider output/productivity and track metrics to that effect. Delivery of the software shall be within 30 days after receipt of contract with a 12-month warranty period. The task order also includes a 12-month option period for the renewal of the licenses and an optional task for up to 10 additional licenses.
4. Statutory Authority: The statutory authority permitting other than full and open competition is 41 U.S.C.3304(a)(1) as implemented by the Federal Acquisition

Regulation (FAR) Subpart 6.302-1 entitled, "Only One Responsible Source and No Other Supplies or Services Will Satisfy Agency Requirements."

5. Rationale Supporting Use of Authority Cited Above: Based on the market research, as described in Section 8 of this justification, it was determined that the SupraVistA licenses required are only available directly from SupraVistA which owns the proprietary rights to the software. SupraVistA is the only CSS software that has the unique capability/features to meet VHA CPRS users' needs and seamlessly integrate with VistA and CPRS at the three VAMC sites. SupraVistA is the only application that has the capability to provide automated rule based analysis of clinical data at point of care and integrates with VHA's existing IT architecture. SupraVistA collects certain remote data from other systems using interoperability functionality within the VistA system. It does not create its own interoperability functions; it asks VistA to go collect the data. This functionality is required in order for providers to access healthcare data to maximize Veterans health care across the entire VA enterprise. Furthermore, it is the only product that provides Automated Alerts and Problem-centric Reports at point of care. This not only saves search time for the clinician but also support staff time that would be spent developing data visualizations or entering in additional data. These required features are central to patient safety, quality of care and provider productivity. Finally, SupraVistA is the only CSS software that can provide the necessary functionality while also have the capability to integrate with VistA and CPRS. No other source can meet the Government's requirements because it cannot provide the necessary functionality to fill the gap left by CPRS while also seamlessly integrating with VistA and CPRS. Failure to procure the three SupraVistA, average size facility licenses for the aforementioned facilities may adversely impact physicians' productivity and their ability to provide robust, effective and efficient care to patients by impeding the physician's access to information, face time spent with the patient during the patient encounter, identification of Clinical Errors and the inclusion of smart tools such as: Letter Writer, Rx Writer, Progress Note Writer, Medical Calculators, Medical Scales, and Online Resources.

6. Efforts to Obtain Competition: Market research was conducted, details of which are in section 8 of this justification. This effort did not yield any additional sources that can meet the Government's requirements. There is no competition anticipated for this acquisition. Additionally, the proposed action will be synopsisized on the Federal Business Opportunities Page in accordance with FAR 5.201. Any proposals that are received shall be evaluated.

7. Actions to Increase Competition: The Government will continue to conduct market research to ascertain if there are changes in the market place that would enable future actions to be competed.

8. Market Research: SupraVistA is a commercially available off-the-shelf software license package currently in use in VA. When conducting market research in May 2017 the Government technical experts reviewed similar software products such as LOGICNETS, New Health Analytics, DPL Professional, TheraDoc, and Amazing Charts to ascertain if these items could meet VA's requirements. Specifically, the Government

technical experts conducted research on web sites of vendors in the same functional software space. As a result of the market research, the Government technical experts confirmed that all of the products researched were unable to meet the functional requirements, specifically the capability to provide automated rule based analysis of clinical data at point of care and provides Automated Alerts and Problem-centric Reports at point of care as well as the capability to integrate with VistA and CPRS as outlined in Section 5. Based on the above, only SupraVistA software meets all of the Government's requirements. Additionally, SupraVistA was contacted on May 22, 2017 and confirmed it is the sole provider of its SupraVistA software; there are no resellers. Based upon the market research, SupraVistA Medical DSS, LLC, is the only known company that can satisfy VACI's requirement.

9. Other Facts: N/A