

DEPARTMENT OF VETERANS AFFAIRS

Justification and Approval For Other than Full and Open Competition

1. **Contracting Activity:** Department of Veterans Affairs, VISN 10, Dayton VA Medical Center - Engineering Service (138).
2. **Nature and/or Description of the Action Being Processed:** The requirement for the Contractor to use "Tridium" building automation system communications network, on Construction Project No. 552-15-102, Titled: Relocate Prosthetics and Podiatry Clinics.

[REDACTED]

3. **Description of Supplies/Services Required to Meet the Agency's Needs:** As part of the project the HVAC system will be upgraded and will incorporate network level controllers with a "Tridium" platform. This type control system is being incorporated on all new and existing HVAC systems throughout the Dayton VAMC.

[REDACTED]

4. **Statutory Authority Permitting Other than Full and Open Competition:**

- (X) (1) Only One Responsible Source and No Other Supplies or Services Will Satisfy Agency Requirements per FAR 6.302-1;
- () (2) Unusual and Compelling Urgency per FAR 6.302-2;
- () (3) Industrial Mobilization, Engineering, Developmental or Research Capability or Expert Services per FAR 6.302-3;
- () (4) International Agreement per FAR 6.302-4
- () (5) Authorized or Required by Statute FAR 6.302-5;
- () (6) National Security per FAR 6.302-6;
- () (7) Public Interest per FAR 6.302-7.

5. **Demonstration that the Contractor's Unique Qualifications or Nature of the Acquisition Requires the Use of the Authority Cited Above (applicability of authority):** A "Tridium" based platform is used throughout the medical center to achieve integration across all the building automation system in place.

6. **Description of Efforts Made to ensure that offers are solicited from as many potential sources as deemed practicable:** The Building Automation System (BAS) communication network that is used at the Dayton VAMC is a “Tridium” based platform. Integration into the existing system may only be achieved by each Network Level Controller(NLC) having a “Tridium” based platform. There are multiple sources for these controllers; “Tridium” simply refers to the manufacturer of the software (Niagara AX) that resides on the Network Controllers.
7. **Determination by the Contracting Officer that the Anticipated Cost to the Government will be Fair and Reasonable:** There have been previous purchases for the “Tridium” based software. The Contracting Officer will be able to determine a fair and reasonable pricing based on previous procurement history and commercial pricing. The pricing will be determined to be fair and reasonable to the government based on competition and commercial price lists as applicable.
8. **Description of the Market Research Conducted and the Results, or a Statement of the Reasons Market Research Was Not Conducted:** Market research has been previously conducted for prior projects, concerning this subject. Multiple manufacturers produce network level controllers that support a “Tridium” platform. Honeywell and Vykon are examples of these manufacturers. This product is open for the public to purchase, this allows any contractor who has been properly trained on the product to install. The certification classes are also open to the public. There are at least 2 contractors in the tristate area who currently can install these products.
9. **Any Other Facts Supporting the Use of Other than Full and Open Competition:** N/A
10. **Listing of Sources that Expressed, in Writing, an Interest in the Acquisition:** N/A
11. **A Statement of the Actions, if any, the Agency May Take to Remove or Overcome any Barriers to Competition before Making subsequent acquisitions for the supplies or services required:** No action can be taken in the circumstance due to the equipment being under warranty and the need to maintain this warranty. The VA will continue to review the marketplace during future construction initiatives to determine if products have become available which meet the needs of the VA.
12. **Requirements Certification:** I certify that the requirement outlined in this justification is a Bona Fide Need of the Department of Veterans Affairs and that the supporting data under my cognizance, which are included in the justification, are accurate and complete to the best of my knowledge and belief.



Name: Chris Pleiman

Title: Chief, Projects Section

Facility: Dayton VA Medical Center (552)

May 25, 2016

Date

13. Approvals in accordance with FAR 6.304

- a. **Contracting Officer's Certification (required):** I certify that the foregoing justification is accurate and complete to the best of my knowledge and belief.

Donald P. Tam
Contracting Officer
NCO 10

Date

- b. **NCM/PCM (Required \$3K and above):** I certify the justification meets requirements for other than full and open competition.

Donald Wentzel
Branch Chief, Construction – Team 1
VISN 10

Date