

DEPARTMENT OF VETERANS AFFAIRS

**Justification and Approval (J&A) for
Other Than Full and Open Competition**

Acquisition Plan Action ID:

1. Contracting Activity:

Veterans Health Administration (VHA), Program Contracting Activity Central (PCAC)

2. Nature and/or Description of the Action Being Processed:

This justification is to support the Project # 675-23-151 Address Viera Site Deficiencies: at the Viera VA HCC, in Viera Florida. The proposed procurement is a new requirement that will be solicited as an Request for Proposal and awarded as a firm-fixed price contract.

This justification is for other than full and open competition for the procurement of certain construction materials necessary during this construction project. The use of a particular brand name for the items listed below accommodate standardization of these items throughout the facility.

- a. Network Switch
 - i. Cisco (Cisco Systems)
- b. Heating, Ventilation and Air Conditioning (HVAC) System
 - i. Trane (Ingersoll Rand)

3. Description of Supplies/Services Required to Meet the Agency's Needs:

This scope included everything necessary to complete the Address Viera Site Deficiencies construction project that meets the requirements of the Department of Veterans Affairs (VA). There are two (2) brand name companies listed for which the VA is not able to accept equal or alternate items for their components. The value of the items is listed below. The VAAR Construction magnitude for the entire project is between \$5,000,000 and \$10,000,000.

- a. Network Switch
 - i. Cisco (Cisco Systems)
 - ii. Value: [REDACTED]
 - iii. Description: The components to be installed include two (2) Cisco 9300 series 48 port network switches.
- b. HVAC System
 - i. Trane (Ingersoll Rand)
 - ii. Value: [REDACTED]
 - iii. Description: The components to be installed and programmed as a part of this procurement include one (1) Variable Air Volume (VAV) air handling unit to include direct digital control system.

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

FAR 6.302-1 - Only one responsible source and no other supplies or services will satisfy agency requirements, 41 U.S.C. 3304(a)(1).

5. Demonstration that the Contractor's Unique Qualifications or Nature of the Acquisition Requires the Use of the Authority Cited Above (applicability of authority):

These items have been standardized throughout the Orlando VA Health Care System (OVAHCS). Installing a different manufacturers' system will not be compatible with the existing system, and in most cases will not function properly, therefore compromising facility HVAC and security systems. The specific impact for not using the brand name items is listed below:

a. Network Switch for Security Camera System

a. Cisco (Cisco Systems) 9300 Series Network Switch

- b. Impact: The continued use and expansion of the Cisco 9300 series network switch is essential to maintaining the integrity, functionality, and security of the video surveillance infrastructure at the Medical Center. Cisco is the standard surveillance system network switch used across the facility. This network switch was originally selected to support the video camera system used to safeguard high-security areas such as IT closets, pharmacy rooms, and other sensitive locations throughout the campus. The security cameras are networked using Cisco manufactured devices designed to integrate seamlessly with the facility's existing Cisco network system. These switches provide high-performance networked communications to support surveillance cameras essential for VA Police and security personnel to monitor, detect, and respond to activity across the facility grounds.

As an extension of the current surveillance infrastructure, these switches are critical to maintaining full operational capability, ensuring continuous coverage, and supporting real-time security monitoring throughout the OVAHCS. Maintaining brand consistency with Cisco products ensures seamless integration with the facility's existing monitoring, recording, and control equipment. Introducing devices from other manufacturers may result in compatibility issues, unreliable performance, or a complete lack of interoperability—ultimately jeopardizing the effectiveness of the entire surveillance network.

The video surveillance system is a critical component in protecting patients, visitors, staff, and infrastructure against unlawful or unauthorized activities. Any modification to the system that excludes original equipment manufacturer (OEM) parts or service not only risks technical failure but also compromises the facility's ability to respond to security incidents effectively.

Additionally, the use of Cisco network products guarantees that emergency service and support are provided by factory-trained, OEM-authorized technicians within a limited travel radius. This proximity and level of expertise are essential to maintaining uptime, ensuring rapid repairs, and preserving the system's full operational capability in the event of a failure.

b. HVAC System

a. Trane (Ingersoll Rand)

- b. Impact: Any other devices and equipment not of the existing manufacturer may not provide correct interface and operability with their existing Heating, Ventilation, Air Conditioning (HVAC) system. The existing HVAC system uses the Trane Building Automation System (BAS). The HVAC system is vital for providing climate control and ventilation for patient care, visitors, staff, and

the facility. Modifications of the existing HVAC system without the correct OEM components and service can compromise the integrity of the entire system. Standardization is crucial. Using non-Trane components or systems may result in delayed maintenance, operational failure or even incompatibility with the existing HVAC infrastructure. Unauthorized modifications risk compromising the reliability and functionality of the HVAC system.

6. Description of Efforts Made to ensure that offers are solicited from as many potential sources as deemed practicable:

In accordance with the Competition in Contracting Act, the components listed above are identified as brand name; however, the overall procurement will be competed as a Service-Disabled Veteran-Owned Small-Business (SDVOSB) set-aside. This Justification for Other Than Full and Open Competition will be posted to Contract Opportunities with the solicitation.

7. Determination by the Contracting Officer (CO) that the Anticipated Cost to the Government will be Fair and Reasonable:

The Government estimate was prepared by the VA team and confirmed by the Contracting Officer's Representative (COR). The anticipated price to the Government for the items requested to be brand name is approximately [REDACTED]

The items for which brand name approval is being requested are subsequent components to the overall construction project. This procurement will be competed and based on competition, the CO will make a determination of fair and reasonable pricing prior to award.

8. Description of the Market Research Conducted and the Results, or a Statement of the Reasons Market Research Was Not Conducted:

The market research for the equipment was conducted and prepared by the COR, then shared with the CO for further review. The CO was in concurrence with information provided in the estimate that supported the brand name items. Approval of the items as brand name only is critical for the overall efficiency of the completed project and the entire OVAHCS.

The market research concerning the required brand name items was conducted using the most current updated version of commercial estimating software and equipment cost databases. The manufacturers and products are exclusively acceptable for reasons outlined in this J&A.

Market research was conducted to ensure all requirements of the Buy American Act (BAA) are complied with for each of these products. These products are all commercial off the shelf products. See an overview below for each item:

- a. Network Switches (Cisco)
 - i. The network switches are categorized as information technology per FAR Part 2. Per FAR 25.103(e), "[t]he restriction on purchasing foreign end products does not apply to the acquisition of information technology that is a commercial product, when using fiscal year 2004 or subsequent fiscal year funds." Therefore, no BAA compliance is required to be shown.
- b. Heating, Ventilation and Air Conditioning (HVAC) (Trane)
 - i. Findings: Trane's Tracer SC+ is manufactured in the USA according to documentation received from Trane. Additionally, the Trane coil that is going to be replaced is also manufactured in the USA. See attached information for more details.

9. Any Other Facts Supporting the Use of Other than Full and Open Competition:

The new components must be able to tie into the existing and operational systems including the use of existing hardware and software. At this time, there are no competing vendors who have the programming rights to the systems, and products must be fully compatible with the existing systems being used at the OVAHCS.

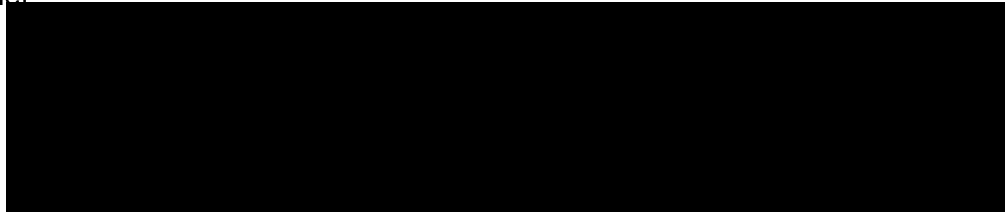
10. Listing of Sources that Expressed, in Writing, an Interest in the Acquisition:

Not applicable. It is the responsibility of the offerors, and the general contractor awarded the project, to locate suppliers and obtain pricing for all materials and components, including the items listed in this justification.

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:

There will be competition for the overall procurement. It will be the responsibility of the offerors to obtain pricing from the suppliers of the items and to submit a competitive proposal for the project.

12. Requirements Certification: I certify that the requirement outlined in this justification is a Bona Fide need of the VA 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



13. Approvals in accordance with the [VHAPM Part 806.3 OFOC SOP:](#)

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



Attachments:

1. Attachment 1: Trane Tracer SC+ BAA
2. Attachment 2: Trane Climate Changer coil BAA

The following STANDARD and commonly used controllers are Made in USA and do NOT need a special selection, nor a special part number to be Made in USA. These products, even though no BAA nomenclature is associated with the selection, are also BAA compliant***

- *Ensemble*
- **SC+**, *Concierge (but NOT the 10" display)*
- *UC210 (Discontinued - See Symbio 210)*
- *UC800*
- *Symbio 210*
- *Symbio 800*
- *XM90*
- *XM32*
- *XM30*
- *All control enclosures*
- *BMTB Bridge*

Not all versions of the following controllers are Made in USA and, thus, DO require specific configuration selections and associated part number to be Made in USA. By selecting Made in USA, even though no BAA nomenclature is associated with the selection, are also BAA compliant***

- *UC400 (Discontinued - See Symbio 500)*
- *UC600*
- *Symbio500*
- *XM70*

Not all versions of the following controllers are Made in USA and, thus, DO require specific configuration selections and associated part number to be Made in USA. With these specific products, you need to select the BAA compliant devices*. By selecting the BAA devices, even though no Made in USA nomenclature is associated with the selection, are also Made in USA.**

- *WCIs (Standard and Outdoor)*
- *Air-Fi Sensors (Base and Display)*

****BAA compliance of a controller does NOT guarantee a BAA compliant equipment, system, or project. All facets of the job are subjected to the BAA Audit, and only when all forms and processes are complete will you know if it has qualified for BAA compliance.*

Performance Climate Changer[®] for Data Centers

A fan coil wall providing reliable cooling for colocation data centers



Demand for colocation data centers is growing fast. You want to move quickly on expansion plans, without suppliers holding you back. Trane keeps your business growth on a fast track with our fan coil walls that are that are reliable, sustainable—and **available**.

The Trane Performance Climate Changer for Data Centers:

- Maintain stringent temperature and humidity management that helps to enable servers to maintain optimal performance.
- Are designed with energy efficiency in mind to help lower operating costs and reduced emissions.
- Do not consume water resources, unlike evaporative cooling methods.
- Is easily replicable, yet flexible to meet a wide range of needs.

U.S. manufacturing supports expansion plan timelines.

The Performance Climate Changer for Data Centers are manufactured in the U.S.A. (many of the parts used to make this product are also manufactured domestically). Our one-million square foot manufacturing facility has capacity to meet current demand. With a shorter supply chain and greater control over parts, quality, and availability, Trane can deliver the Performance Climate Changer for Data Centers quickly to meet your needs. Plus, our service support is always readily available – we have 2600+ technicians in the US & Canada.

Experience provides precision and reliability assurance.

With over 150 years as an HVAC industry leader, Trane delivers the expertise and reliability that data centers need:

- Pre-programmed controls can operate standalone or as part of a broader building automation system.
- An automatic transfer switch immediately switches to secondary power sources during grid interruptions.
- The system maintains tight temperature and humidity tolerances for server room environments.

Proven fan and coil design:

- Foam-injected walls
- Consistent, high-quality construction
- BACnet[®]/IP or Modbus Communication

Standard with Symbio[®] 500 Equipment Controller:

- Communicate via BACnet and Modbus open standard protocols
- Available with preprogrammed sequences of operation
- Field-configurable to address application-specific needs
- Remote monitoring and troubleshooting



Made for redundancy and data center uptime.



Features & Benefits

- High-quality standard robust construction—**
2" foam injected R-13 thermal break panel, Hot dipped galvanized steel inner and outer panels, min 4" baserail.
- Stackable units with compact footprint—**
maximizes revenue-generating space.
- Two-piece units—**
move easily into small mechanical spaces.
- Narrow components—**
fit easily through 8-ft. doorways.
- Piping and pressure-independent control valves—**
included for faster installation and integration.
- Efficient fan and coil choices—**
allow for easy application customization.
- Lower power input fan array—**
helps to improve energy efficiency and reduces carbon emissions.
- Trane-manufactured, factory-installed controller—**
helps optimize energy and system performance.
- Pre-programmed BACnet®/IP or Modbus communication**
- Available with Harmonic filtration—**
provides clean and steady power, reduced voltage and current distortion.
- Available with Auto Transfer Switch—**
provides additional redundancy and for increased uptime.

Specifications

| Available Models | DCC - 360 | DCC-430 |
|---------------------|-----------------|-----------------|
| Airflow range (CFM) | 35,000 – 57,000 | 42,400 – 68,500 |
| Height | 106.5 in | 167 in |
| Width | 123.5 in | 142.5 in |
| Depth | 60 in | 60 in |

With a range of 35,000 to 68,000 CFM and a cooling capacity of 400 kW or greater, Trane fan coil wall units meet the needs of typical colocation data center applications.

Learn More at trane.com/pcc-data-center



Trane – by Trane Technologies (NYSE: TT), a global climate innovator – creates comfortable, energy efficient indoor environments through a broad portfolio of heating, ventilating and air conditioning systems and controls, services, parts and supply. For more information, please visit trane.com or tranetechnologies.com.

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