

DEPARTMENT OF VETERANS AFFAIRS

Justification for Single Source Awards IAW [FAR 13.106-1](#)

For

Over Micro-Purchase Threshold but Not Exceeding the SAT (\$150K)

Acquisition Plan Action ID: [VA-244-18-AP-4069](#)

- 1. Contracting Activity:** Department of Veterans Affairs, VISN 04, Corporal Michael J. Crescenz VA Medical Center, Station 642
- 2. Brief Description of Supplies/ Services required and the intended use/Estimated Amount:**

The Expression MR400 MRI Patient Monitoring System is designed to assist staff in Monitoring patient vital signs in the dynamic magnetic resonance (MR) environment. The Expression MR400 combines wireless communication, radio frequency shielding and digital signal processing to address the challenges associated with patient monitoring in the MRI department. This is not a normal patient monitor. This machine's greatest benefit is that it will assist greatly for monitoring cardiac patients during cardiac pacemaker studies. Patient demand will dictate usage for this machine. It will be utilized specifically for MRI cardiac studies.
- 3. Unique characteristics that limit availability to only one source, with the reason no other supplies or services can be used:**

The Philips Expression MRI Compatible patient monitors are the only name brand monitors designed specifically for use in the magnetic resonance (MR) environment. It is designed specifically with technology that allows the machine to function given the difficulties associated with MRI patient monitoring. The Philips Expression systems allow for greater flexibility for MRI technicians. The performance of the machine is comparable to that of bedside patient monitoring all while being exposed to the MRI magnet. Philips makes 2 Expression MRI monitors – the MR200 and the MR400. The MR400 has a bigger 15 inch LED display widescreen/touchscreen and more parameters that are needed to conduct the types of MRI studies that are needed for our patients. The MR400 will allow us to especially monitor MRI cardiac studies safely.
- 4. Description of market research conducted and results or statement why it was not conducted:**

Market research was conducted for this procurement via internet. Through the internet research conducted Philips appears to be the only name brand company that has a patient monitor specifically designed for MRI. As mentioned above in number 3, Philips makes 2 Expression patient monitors, the MR200 and the MR400. The MR400 allows us more functionality, has more parameters and would suit our patient needs by allowing us to do the types of studies that are requested of our MRI department.
- 5. Contracting Officer's Certification:** *Purchase is approved in accordance with FAR13.106-1(b). I certify that the foregoing justification is accurate and complete to the best of my knowledge and belief. .*

Signature: _____

Name: AMANDA SAUNDERS

Title: Contracting Officer

Facility: NCO4

Date:

Signature: _____

Name:

Title: Branch Chief, Hybrid 2

Facility: NCO4

Date: