

**STATEMENT OF WORK**  
**FOR**  
**Reverse Osmosis Water Supply**  
**VA Pittsburgh Healthcare System**  
**University Drive Center**

**DESCRIPTION:**

Install a Reverse Osmosis Water Supply system that can convert regular tap water into reverse osmosis (RO) Type II Laboratory Grade water for the Sysmex XN 3000 instrumentation and provide a monthly service on the RO equipment with the possibility of four (4) continued option years.

**PLACE OF PERFORMANCE:**

VA Pittsburgh Healthcare System  
University Drive campus  
University Drive  
Pittsburgh, PA 15240

**SCOPE:**

The VA Pittsburgh Healthcare System (VAPHS) requires a water purifying system that can convert regular tap water into reverse osmosis (RO) Type II Laboratory Grade water for the Sysmex XN 3000 instrumentation. The Sysmex XN 3000 instruments require a RO Type II water supply to properly operate the Reagent Unit (RU-20) that is attached to the instruments. One RU-20 operates both Sysmex instruments.

The following specifications are required:

- RO (Type II) Laboratory Grade Water
- Electric Conductivity – 1.0 u S/cm or less
- Supply Pressure – 0.2MPa – 0.4MPa – 0.4MPa (29psi – 58psi)
- Supply Volume – 10L/h – 50L/h
- Temperature of R/O water – 10 degrees C – 30 degrees C
- TOC (Total Organic Carbon) – less or equal to 500ppb
- The water system must be compatible with the Sysmex XN 3000 instrument
- The water system must be able to use tap water grade feed.

**PERFORMANCE REQUIREMENTS:**

- A) Install a Reverse Osmosis Water Supply system that can convert regular tap water into reverse osmosis (RO) Type II Laboratory Grade water for the Sysmex XN 3000.
- B) Provide a warranty for the Reverse Osmosis Water Supply system covering parts and labor.

- C) Provide monthly service on the RO equipment.
- D) Notify the COR of any delays in service.
- E) Notify the COR of any and product recalls.
- F) The vendor will provide any updates to safety data sheets (SDS).
- G) Vendor will work with COR to schedule any required training or education.

**PROVIDED BY VA PITTSBURGH HEALTHCARE SYSTEM:**

- A) VA personnel will provide the contractor with access to the appropriate location the Laboratory for the length of the project.
- B) The government will furnish no property to the vendor.

**SPECIAL CONTRACTOR PROVISIONS:**

- A) Security Requirements:
  - a. While on VA property, all contractor personnel shall comply with the rules, regulations, and procedures governing the conduct of personnel at a Government facility
  - b. Prior to the commencement of any work under this contract, upon arrival to the VA Medical Center, contractor personnel shall first check in with VA Police to obtain an identification badge.
  - c. The contractor employee must safeguard the badge and immediately report if the badge is lost, stolen, or destroyed to the VA Police.
  - d. Contractor personnel shall properly display their identification badge at all times while on VA property so that their name and the company they work for can easily be seen.
  - e. All contractor personnel shall properly sign out with VA Police upon the completion of this contract.
  - f. The COR is responsible for ensuring that all Contractors comply with physical security policies. A compliant ID badge must be worn by Contractors at all times while on VA premises.
  - g. Contractor may not have access to the VA network or any VA sensitive information under this contract.
  - h. All Contractors must receive Privacy training annually using one of the following methods:
    - Complete “VA Privacy Training for Personnel without Access to VA Computer Systems or Direct Access to or Use to VA Sensitive Information” training by using VA’s TMS system (<https://www.tms.va.gov/>). Contractors may use the TMS Managed

Self Enrollment method to complete the training in TMS. The COR must ensure that all contractors are validated in the PIH domain.

- Complete the hard copy version of “VA Privacy Training for Personnel without Access to VA Computer Systems or Direct Access to or Use to VA Sensitive Information”. Signed training documents must be submitted to the COR.

- i. Training must be completed prior to the performance of the contract and annually thereafter. Proof of training completion must be verified and tracked by the COR.

**B) Interference in Performance Requirements:**

The following provisions shall be adhered to by contractor personnel throughout the duration of this contract:

- a. Contractor may be required to interrupt their work at any time so as not to interfere with the normal functioning of the facility; e.g. utility services, servicing of fire protection systems, and the passage of facility patients/personnel, etc.
- b. In the event of an emergency, contractor services may be stopped and In the event of an emergency, contractor services may be stopped.
- c. Contractor personnel shall inform the COR of the need to gain access to secured areas. If access is required to secure areas, prearranged scheduling will be made by the COR.

**C) Contractor Responsibilities:**

- a. The Contractor shall be responsible for ensuring all provided personnel are properly licensed to operate a motor vehicle if operating a motor vehicle on VA property is required.

**END OF DOCUMENT**