



ERIE COUNTY WATER AUTHORITY

INTEROFFICE MEMORANDUM

March 11, 2024

To: Terrence D. McCracken, Secretary to the Authority

From: Lavonya C. Lester, Director of Administration

Subject: Emergency Purchase
PO# PDM24-0009 / Pioneer Pump Systems, Inc.
ECWA Project No. 202400045

On February 21, 2024, Central purchasing received a purchase request for (3) Patterson Pump replacements for a total cost of \$22,420.00. These Patterson Pumps are direct replacement pumps for existing equipment. These pumps provide increased water pressure throughout the plant for water treatment, fire protection and sanitary functions.

Due to the condition of the existing pumps, the department has requested that we expedite the purchase of the replacement pumps, which will be obtained as an emergency purchase. One existing pump is out of service and the others have significant erosion that could potentially fail at any given time. The pumps are beyond their useful life and in need of replacement ASAP.

These pumps will be used at Van de Water treatment plant. The items will be purchased from the sole Patterson Distributor for this territory:

Pioneer Pump Systems Inc.
110 Factory Ave
Syracuse, NY 13208

The administration is notifying the board of an emergency purchase of \$22,420.00.

The following documents are attached for the above referenced emergency purchase:

- Signed emergency declaration form.
- Quote and sole justification letter.

LCL:jmf
Attachments
cc: L.Kowalski
VAWA-708-2401

Central Purchasing Declaration of State of Emergency

Work Order No.: _____

OWIP No.: N/A

Project No.: 202400045

Date of Emergency: 03/07/2024

Detailed Description of Emergency Condition:

Van de Water Plant Service Pump Replacement

Upon performing routine maintenance on the Plant Service Pumps, it was discovered that the pumps are in need of replacement. The impellers on these pumps have worn thin as well as significant erosion to the pump case housing has been discovered and are subject to failure. One of the three pumps is currently out of service, the plant is currently running on the remaining two units with no redundancy. The pumps are beyond their useful life and are in need of replacement.

These pumps provide a vital function within the Van de Water plant by boosting the main header delivered water pressure from 25 psi to 70 psi throughout the plant. The boosted water pressure is essential for the function of the plant, without it the chlorinators will not work, which are required in the treatment process. Every other function of the plant is also impacted, from sanitary fixtures to fire protection.

Authorized Signature: Pursuant to the Purchasing Guidelines (Page 17) authorization granted to one or more of the following two (2) individuals: Any Commissioner, the Executive Director, Executive Engineer, and/or the Director of Administration.

 3/7/2024

 03/07/2024

To: Purchasing System File

SOLE SOURCE JUSTIFICATION

Requisition Item: Patterson Pumps / Pioneer Pump Systems

Purchase Order or Master Purchase Order Number: PDM24-0009

Prior Purchase Order or Master Purchase Order Number (if item has been approved previously): PDM23-0022

1. Please describe the item and its function: Direct replacement pumps for the plant service water within the Van De Water treatment plant. The pumps provide increased water pressure throughout the plant for fire protection, water treatment and sanitary functions.

2. This is a sole source* because:

- Sole provider of a licensed or patented good or service.
- Sole provider of items that are compatible with existing equipment, inventory, systems, programs, or services.
- Sole provider of goods and services for which the Authority has established a standard**.
- Sole provider of factory-authorized warranty service.
- Vendor/ distributor is a holder of a used item that would represent good value and is advantageous to the Authority (please attach information on market price survey, availability, etc.)
- Sole provider of goods or services that will meet the specialized needs of the Authority or perform the intended function (please detail below or in an attachment.)

SEE ATTACHED

3. What necessary features does this vendor provide which are not available from other vendors? Be specific.


4. What steps were taken to verify that these features are not available elsewhere?

- Verification from manufacturer of sole source attached (current year).
- Other brands/ manufacturers were examined (please list phone numbers and names and explain why these were not suitable).

SEE ATTACHED

- Other vendors were contacted (please list phone numbers and names and explain why these were not suitable).

SUBMIT TO DIRECTOR OF ADMINISTRATION FOR APPROVAL

Buyer's Signature:  Date: 2/21/2024

Buyer's Name PAUL MIKLOS
(Please Print)

Approved: _____ Date: _____

Director of Administration

* Sole Source: Only one vendor possesses the unique and singularly available capability to meet the requirement of the solicitation.
** Procurement of items for which the Authority has established a standard by designating a brand or manufacturer or by pre-approving via a testing, shall be competitively bid if there is more than one vendor of the item.