

Staff Fiscal Item 1



ERIE COUNTY WATER AUTHORITY INTEROFFICE MEMORANDUM

STAFF ITEM
04/04/2024

TO: Terrence D. McCracken – Secretary to the Authority

FROM: Lavonya C. Lester - Director of Administration

SUBJECT: Barcoding and Scanning Initiative RFP#202300237

Commissioners, on October 30th, 2023, the Authority advertised, requesting solicitations from various companies that would provide a solution to our need of updating our existing inventory system from manual tracking to barcoding and scanning all supplies and parts which would allow for more of an automated real time inventory tracking solution. The Request for Proposal was also posted on the Authority website.

The RFP was sent to the following:

1. Software Concepts
2. RFGen
3. Veracore Software Solutions
4. Scanco
5. Pensa Systems
6. Ramp Enterprise WMS
7. Avancir
8. WASP Barcode Technologies
9. QSSI-WMS (Powerhouse WMS)
10. Trimble

Responses were received from the following:

Appticity** **\$62,250.00** (implementation cost, software license, network configuration cost)
Warehouse Management System (WMS)** **\$221,372.00** (implementation cost and software license)
Shipcom** **\$263,000.00** (implementation cost, software license)

***This does not include the total cost for hardware, onsite training, or device installation.*

The Authority received a total of four responses in December, one response was late and returned to the sender. The additional three responses were reviewed. Demonstrations of the software and equipment were provided by the responders to the review committee. However, after extensive review it was decided that the Authority staff are more than capable of performing these tasks at a minimal cost. The Information Technology Department has the expertise to build and upgrade the existing inventory system to meet the needs of the Authority. The cost to allow IT to complete this initiative is minimal. There would be no additional software cost, the only expense anticipated is the cost for the barcoding and scanning hardware which we anticipate being around \$43,000.00.

The Administration department has budgeted \$100,000.00 for this initiative in 2024 and would like the approval of the board to allow us to move forward with allowing IT to build and upgrade the existing software, purchase equipment, and assist with the launch of the new barcoding and scanning system.

Budget Information

Barcoding System

Capital# 101692 Unit# 3023 - Stores

LCL/lcl