



City of Plantation
City Council Chambers

Subject:

Written Bid (WB) No. 037-26; Avista Technologies VITEC 5100 Scale Inhibitor

Summary:

Requesting authorization and approval of the following:

Authorization and approval to execute an agreement between the City and Harn RO Systems, Inc., for Avista Technologies VITEC 5100 Scale Inhibitor in accordance with WB No. 037-26.

This agreement would have an initial term of three (3) years, and the City reserves the right to extend the contract for two (2) additional one (1) year renewal periods with mutual acceptance by Contractor.

Authorization and approval to issue purchase orders/work authorizations and process payments on an as needed basis to Harn RO Systems, Inc, for Avista Technologies VITEC 5100 Scale Inhibitor, in accordance with WB No. 037-26.

Procurement:

The City of Plantation posted a Notice of Intent to Single/Sole Source on the website named Demand Star, in reference to Florida Statutes 287.057(3)(C). This notice closed on March 3, 2026, and the City of Plantation received a written statement from a vendor that proposed they can meet or exceed the specifications mentioned in ISS No. 022-26.

The City has confirmed the product specifications received from the vendor either met or exceeded the specifications mentioned in ISS No. 022-26. Based on the foregoing the City did not award a Sole/Single source to Harn R/O Systems, Inc., and conducted an informal competitive process with the known source(s), which included Harn R/O Systems, Inc. and Florida Chemical Supply, Inc.

Pursuant to City Code Sec. 2-226(b), the Procurement Department secured informal competitive bid(s) for the above-mentioned services. On March 3, 2026, one (1) competitive bid was received for Written Bid (WB) No. 037-26. This solicitation was sent via email to the

known source(s) identified by the informal competitive process (ISS No. 022-26) for thirty-five (35) calendar days. A copy of the one (1) competitive bid is attached for your review.

The numerical results are as follows:

<u>Vendor</u>	<u>Base Bid Total</u>	<u>Plantation Local Business pursuant to Section 2-227 City Code</u>
Harn RO Systems, Inc.	- \$3,700.00/Tote	No
Florida Chemical Supply, Inc.	Non-Responsive (Vendor Failed to Submit Bid Documents)	No

The Procurement Department staff performed a review of the apparent and only bidder (Harn RO Systems, Inc.) to ascertain submittal responsiveness. After careful consideration of all the information provided by the bidder, the Procurement Department staff concluded that Harn RO Systems, Inc. (the apparent only, low bidder) submitted the lowest, responsive bid submittal.

The Utilities Department staff performed a review of the lowest responsive bid(der) to ascertain if they were responsible. After careful consideration of all the information provided, the Utilities Department staff has concluded that Harn RO Systems, Inc. has submitted the lowest responsible bid.

Based on the forging information the Utilities and Procurement Departments request authorization and approval of the following:

- Authorization and approval to execute an agreement between the City and Harn RO Systems, Inc., for Avista Technologies VITEC 5100 Scale Inhibitor in accordance with WB No. 037-26. This agreement would have an initial term of three (3) years, and the City reserves the right to extend the contract for two (2) additional one (1) year renewal periods with mutual acceptance by Contractor.
- Authorization and approval to issue purchase orders/work authorizations and process payments on an as needed basis to Harn RO Systems, Inc, for Avista Technologies VITEC 5100 Scale Inhibitor, in accordance with WB No. 037-26.

Background:

Strategic Priorities: Proactive and Responsive Asset Management, Safe and Secure

Scale Inhibitor is used in the water treatment process to prevent the formation of mineral deposits on surfaces within the water system.

This item is now ready for City Council consideration.

Funding:

440-0100-533-5207

Amount:

This agreement will be used on an as needed basis based on departments' approved budget. Quantities may vary.

- \$14.80/per gallon = 250-gallon tote = \$3,700.00/per tote

Finance Director/Budget Manager Recommendation:

The Utilities Water Department budgeted \$145,000 in FY2026 for the purchase and delivery of Scale Inhibitor.

Prepared By:

Asha Edwards

ATTACHMENTS:

[WB No. 037-26](#)

[Bid Submittal - Harn RO Systems](#)