



## City of Hallandale Beach City Commission Agenda Cover Memo

Meeting Date:	File No.:	Item Type:	1 <sup>st</sup> Reading	2 <sup>nd</sup> Reading	
<b>6/22/2026</b>	<b>26-202</b>	<input checked="" type="checkbox"/> <b>Resolution</b> <input type="checkbox"/> <b>Ordinance</b> <input type="checkbox"/> <b>Other</b>	Ordinance Reading	<b>N/A</b>	<b>N/A</b>
			Public Hearing	<input type="checkbox"/>	<input type="checkbox"/>
			Advertising Required	<input type="checkbox"/>	<input type="checkbox"/>
			Quasi-Judicial:	<input type="checkbox"/>	<input type="checkbox"/>
Fiscal Impact (\$):	Account Balance (\$):		Funding Source:	Project Number:	
<b>\$117,318</b>	<b>\$925,680.54</b>		<b>3320W-546080</b>	<b>N/A</b>	
Contract Required:	P.O. Required:	RFP/RFQ/Bid Number:	Sponsor Name:	Department:	
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<b>N/A</b>	<b>Marlon Lobban, Director</b>	<b>Public Works</b>	
Strategic Plan Focus Areas:					
<input type="checkbox"/> <b>Fiscal Stability</b>	<input type="checkbox"/> <b>Resident Services</b>	<input type="checkbox"/> <b>Public Safety</b>	<input checked="" type="checkbox"/> <b>Infrastructure &amp; Mobility</b>	<input type="checkbox"/> <b>Economic Development &amp; Affordable Housing</b>	
Implementation Timeline:					
Estimated Start Date: 6/24/2026			Estimated End Date: 12/31/2026		

**SHORT TITLE:**

**A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF HALLANDALE BEACH, FLORIDA, AUTHORIZING PURCHASE FROM TRINOVA, INC. OF FLOWMETERS, PARTS, AND ACCESSORIES FOR THE CITY'S WATER TREATMENT PLANT, IN NOT TO EXCEED AMOUNT OF ONE HUNDRED, SEVENTEEN THOUSAND, THREE HUNDRED AND EIGHTEEN DOLLARS (\$117,318); AND PROVIDING AN EFFECTIVE DATE.**

**STAFF SUMMARY:**

**Summary:**

This item seeks City Commission approval of the attached resolution authorizing the City Manager to procure sole-source services from Trinova, Inc., for the purchase of flowmeters, parts, and accessories for the water treatment plant. The total cost of this purchase, including any ancillary costs necessary to effectuate it, shall not exceed \$117,318.

## **Background:**

The Water Treatment Plant requires the replacement of multiple existing flowmeters that are either nonfunctional or have reached the end of their service life. These aging instruments are critical for accurate process monitoring, well pump control, chemical dosing, and regulatory compliance.

As part of the Department of Public Works (DPW) Water Treatment Plant's ongoing maintenance and reliability program, several flowmeters need to be replaced. Their age and condition have led to inconsistent flow data requiring increased reliance on manual measurements and have created heightened risk to process control and regulatory compliance. Replacing these flowmeters is essential to ensure reliable operations and continued compliance with state and county water quality standards.

## **Current Situation:**

Several of these flowmeters, installed 15–20 years ago, are now failing or providing unreliable data. This has forced operators to use manual measurements and temporary workarounds in key areas, including Raw Water Wells #3, #5, #7, and #8; the hypo injection points (prefilter, degasifier, and post-chlorine); and Raw Water Lime Softening Units #2 and #3. The ongoing issues are creating operational risks, reducing process efficiency, and increasing the potential for regulatory violations.

## **Why Action is Necessary:**

Pursuant to Code of Ordinances, in accordance with Procurement Code Section 23-10, Exception to competitive solicitation requirements, (2) Sole Source and Noncompetitive goods or services. Goods or services available only from one source, such as unique, patented or franchised supplies, or those for which only a single source is able to perform a contract due to documented reasons. Furthermore, Section 23-9, Award, (e) The City Manager may award procurements within the delegated spending authority. All other procurements, except emergency procurements, require commission approval for award.

## **Cost Benefit:**

The replacement of the aging and poorly functional flowmeters represents a strategic investment with significant long-term cost benefits and risk reduction for the Water Treatment Plant. Continuing to operate with unreliable flowmeters creates ongoing operational and financial risks, including:

- Inaccurate or lost flow data, leading to chemical dosing errors (especially hypochlorite), overuse or under-dosing of treatment chemicals, and higher operating costs.
- Increased staff time spent on manual monitoring, temporary metering, and troubleshooting.
- Higher risk of process upsets, equipment damage to pumps and treatment units, and potential regulatory violations or fines.
- Frequent emergency repairs or workarounds that disrupt normal plant operations.

By installing new, reliable flowmeters at Raw Water Wells 3, 5, 7, and 8, all hypo injection points, and Raw Water Lime Softening Units #2 and #3, the City will realize the following benefits:

- Improved process control and chemical efficiency — accurate real-time flow measurement will optimize dosing and reduce chemical consumption.
- Reduced labor costs — elimination of manual measurements and frequent troubleshooting.
- Lower maintenance and repair expenses — the new flowmeters are expected to provide 10–15 years of reliable service with minimal upkeep.
- Regulatory compliance and risk mitigation — reliable data protects against violations, public health concerns, and associated penalties.
- Enhanced plant reliability — prevents unplanned downtime and extends the life of critical pumps and treatment equipment.

This purchase is a proactive, cost-effective step that will deliver a strong return by improving efficiency, safety, and the long-term reliability of the Water Treatment Plant.

**PROPOSED ACTION:**

The City Commission considers the attached Resolution.

**ATTACHMENT(S):**

Exhibit 1 – Resolution.

Exhibit 2 – Flow Meters and Parts – Q138728

Exhibit 3 – Sole Source Letter

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