



City of Hallandale Beach City Commission Agenda Cover Memo

Meeting Date:	File No.:	Item Type:		1 st Reading	2 nd Reading
4/23/2025	25-141	<input checked="" type="checkbox"/> Resolution <input type="checkbox"/> Ordinance <input type="checkbox"/> Other	Ordinance Reading	N/A	N/A
			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:		
\$1,482,000	\$1,205,000 \$212,000 \$ 65,000	490-3340W-564040-P2304 490-3330W-552180 490-3335W-552260	N/A		
Contract/P.O. Required	RFP/RFQ/Bid Number:	Sponsor Name:	Department:		
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	ITB # 2018-19/12 with the Southeast Florida Government Purchasing Cooperative Group – Water Meter, Fittings and Water Line Accessories	Jeff Towne, Interim Director	Public Works		
Strategic Plan Focus Areas:					
<input checked="" type="checkbox"/> Fiscal Stability	<input checked="" type="checkbox"/> Resident Services	<input type="checkbox"/> Public Safety	<input checked="" type="checkbox"/> Infrastructure & Mobility	<input type="checkbox"/> Economic Development & Affordable Housing	
Implementation Timeline:					
Estimated Start Date: 4/24/2025			Estimated End Date: 9/30/2026		

SHORT TITLE:

A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF HALLANDALE BEACH, FLORIDA, FINDING UNIQUE CIRCUMSTANCES AND AUTHORIZING PURCHASE OF WATER METERS, INSTALLATION SERVICES AND OTHER RELATED ITEMS FOR THE REPLACEMENT OF FAILING WATER METERS IN AN AMOUNT NOT TO EXCEED ONE MILLION FOUR HUNDRED AND EIGHTY-TWO THOUSAND DOLLARS (\$1,482,000); AND PROVIDING FOR AN EFFECTIVE DATE.

STAFF SUMMARY:

Summary:

This item asks the Commission to authorize the City Manager to execute all necessary purchases totaling \$1,482,000, comprised of:

- \$277,000 for routine operational purchases (outside the AMI remediation scope) of water meters, pipes, fittings, FlexNet software/hardware, value-added services, maintenance, and water-line accessories, via ITB #2018-19/12 cooperative contracts through June 5, 2025 (vendors: Core & Main LP, Empire Pipe & Supply, Ferguson Waterworks, Fortiline Inc., Lehman Pipe & Supply).
- \$1,205,000 for the procurement of 3/4" and 1" replacement meters, installation, disposal, and product credits under the Settlement & Release Agreement with Sensus USA Inc. and Core & Main LP (approved separately as Agenda Item 24-164).

Both Agenda Items 24-164 and 25-141 are before the Commission today; this item (25-141) authorizes the combined purchases in a single action.

Background:

Each fiscal year, staff purchase water meters, water meter fittings, and water line accessories for the day-to-day repair, replacement, and maintenance of the water distribution, stormwater, water meters, and wastewater collection system. On December 14, 2022, City staff requested \$1,346,000 (Exhibit 2) be authorized to procure these items which covered multiple years, FY22/23, FY23/24, and FY24/25. The amount of \$1,346,000 has been fully committed and/or spent to date for the purposes stated above.

ITB # 2018-19/12 is set to expire on March 5, 2025, but the lead agency has been granted a 90-day extension until the new bid is awarded for the same purpose. An additional amount of \$277,000 is expected to be expended prior to the 90-day extension of the bid. These costs are part of the City's normal operational expenses.

Current Situation:

The City budgets annually for water meters, pipes, fittings, Flex Net software/hardware, value added services, maintenance, and water line accessories. The amount available as of this agenda item totals \$277,000 in the accounts listed above. The City needs to purchase additional items off the list above throughout the rest of this fiscal year for effective operations of the utility division of DPW. This \$277,000 is in addition to the previous not to exceed amount of \$1,346,000.

Equipment to be purchased includes water meters, pipes, fittings, FlexNet software/hardware, value-added services, maintenance, and water line accessories, utilizing ITB #2018-19/12 vendors—Core & Main LP, Empire Pipe and Supply, Ferguson

Waterworks, Fortiline Inc., and Lehman Pipe and Supply—through the Southeast Florida Governmental Purchasing Cooperative Group, for Fiscal Year 2024/2025.

The City will continue to use of ITB # 2018-19/12 through its expiration date to purchase any materials that are not covered in the agreement with Sensus and Core & Main but are necessary to complete this AMI project whether purchased in FY's 2024/2025. For the remainder of the term through FY 2025/2026 the City will utilize the unique circumstances through this Resolution for the purchases for the vendors listed in the chart below as needed.

City staff will bring an additional agenda item to City Commission for the next several fiscal years once the new bid has been awarded. The new contract is expected to be awarded before July 1, 2025.

City Staff requests the purchase of tablets to utilize for field work as part of this request in the amount of \$15,000 which will be purchased through the City's Innovation Technology Division. The IT Division has existing contracts which allow for the purchases of this equipment. City Staff is detailing the request here for the funding component needed to make the purchase.

City Staff is also recommending a Propagation Study to be conducted. This study will test the meter signal of the AMI meters. It will assess the signal strength over distance or through obstacles such as buildings, underground, etc. With all of the high-rise construction in the City it is essential that the City conduct this study to determine if additional equipment is needed to strengthen signals and ensure proper reads are received for billing purposes. The estimated cost for this portion of the project is \$150,000 and staff will come back for this for the proper procurement process for the purchase.

City Staff also requests to extend the services of Raybern Consulting which is an independent consulting firm the City hired to help address the software operational components of the meter reading and billing systems. The original purchase order amount was \$10,000. They are experts in this field of operations and have provided excellent insight into problems found within the City's meter-related software systems. City staff, both DPW and Finance, believe it is essential to continue working with Raybern Consulting through at least the completion of the replacement project. Raybern Consulting will provide management services to make sure the corrections needed within the City's meter-related software systems are completed and function appropriately, which will ensure billing is completed timely and accurately. City Staff requests that their services also be procured under the "Unique Circumstances" section of the City's Procurement Code. An amount not to exceed \$100,000 for FY's 2024/2025 and 2025/2026 is requested for Raybern Consultant's services.

As mentioned above, the Settlement Agreement, in accordance with Agenda Item 24-164, the City shall purchase the following items not to exceed \$1,205,000. The combined authorized amount being requested for approval shall not exceed \$1,482,000 as detailed below:

Breakdown of Cost Per Settlement Agreement (Agenda Item 24-164)		City Portion
Purchase of 3/4" (550) and 1" (1,100) meters		\$ 205,000
Installation costs		\$ 135,000
Total		\$ 340,000
City Meter System Needs		
Purchase of large meters/chambers/accessories		\$ 400,000
Installation of large meters/chambers/accessories		\$ 100,000
Meter accessories		\$ 377,000
Prop Study / Tower Cover Equipment, if necessary		\$ 150,000
Computer tablets and software		\$ 15,000
Raybern Consulting		\$ 100,000
Total Request for Approval		\$ 1,142,000
Combined Total (Settlement / City Needs)		\$ 1,482,000

The following chart outlines the purchase / procurement needs, vendor names and amounts requested to be authorized to spend.

Item Description	Possible vendors for purchase orders*	Amount
3/4" and 1" meter purchase and installation (Separation Agreement)	Core & Main and VEPO	\$ 440,000
Meters / Chambers larger than 1" purchase and installation	Core & Main and VEPO	\$ 400,000
Meter accessories	Core & Main	\$ 377,000
Prop Study / Equipment	TBD	\$ 150,000
IT Equipment	IT contract	\$ 15,000
Consultant	Raybern Consulting	\$ 100,000
Total Request for Approval		\$1,482,000

*Possible vendors include Core & Main LP, Empire Pipe and Supply, Ferguson Waterworks, Fortiline Inc., and Lehman Pipe and Supply, in accordance with SE Florida Governmental Cooperative Group Contract.

Why Action is Necessary:

Pursuant to Code of Ordinances, in accordance with Procurement Code Section 23-8, Exception to bid requirements, (6) Bids and contracts from other entities, and Section 23-9. Cooperative

purchasing, The City Manager is authorized to procure all supplies, materials, equipment and services from other governmental units, when the best interests of the City would be served subject to the requirement that any purchase in excess of \$50,000 requires City Commission approval.

Pursuant to Code of Ordinances, in accordance with Procurement Code Section 23-8, Exception to bid requirements, (5) Unique circumstances, Where the city commission finds unique circumstances to establish that competitive bidding is not in the best interest of the city; however, such purchases in excess of \$50,000.00 shall require a formal, written contract approved by the city commission.

Cost Benefit:

The benefit of utilizing the installation contractor is that they have been in the City working on meter replacements since the inception of the AMI project and their knowledge of the City and the City's processes provide a level of expertise that saves time and money for the City. Their services are specifically mentioned in the agreement (Exhibit 2).

The additional benefit of purchasing these meter related items is to repair and replace meters and parts that are damaged or broken in order to have the infrastructure in proper working condition which leads to revenue generation from customers, saves water as a valuable resource, and extends the life of our infrastructure. This will help the City maintain compliance with State Statutes regarding meter reads and billing requirements.

Utilizing the consulting firm will be beneficial to train and equip City Staff to understand the City's software system thoroughly and to provide a level of expertise not presently held by City Staff. The consultant will document proper procedures and workflow of our entire meter reading and billing system for City Staff to manage in the future. The consultant will also assist the City in making sure that all meters replaced are accurately entered into the City software systems. By utilizing their services, the meter records within the City's meter software systems will be corrected allowing for proper communication between the software systems resulting in accurate and timely billing.

PROPOSED ACTION:

The City Commission considers the attached Resolution.

ATTACHMENT(S):

Exhibit 1 – Resolution
Exhibit 2 – Resolution No. 2022-147
Exhibit 3 – AMI Presentation dated August 7, 2024

Reviewed By: Jeffrey Towne

Jeffrey Towne
Interim Public Works Director

Reviewed By:

Noemy Sandoval
Noemy Sandoval
Assistant City Manager