



City of Hallandale Beach City Commission Agenda Cover Memo

Meeting Date:	File No.:	Item Type:	1 st Reading	2 nd Reading	
6/10/2026	26-183	<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:	
\$43,440.97	\$56,705.43		<u>403-3398W-565000</u> <u>402-3399W-565000</u>	P2210	
Contract Required:	P.O. Required:	RFP/RFQ/Bid Number:	Sponsor Name:	Department:	
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Bid # FY 2023-2024-07 16 Inch Watermain Replacement on Atlantic Shores Blvd	Marlon Lobban Director	Public Works	
Strategic Plan Focus Areas:					
<input 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:					
Start Date: 3/17/2025			End Date: 6/30/2026		

SHORT TITLE:

A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF HALLANDALE BEACH, FLORIDA AUTHORIZING CHANGE ORDERS TO BID # FY 2023-2024- 07 16 32 INCH WATER MAIN REPLACEMENT WITH JVA ENGINEERING, INC. IN THE AMOUNT OF FORTY-THREE THOUSAND, FOUR HUNDRED, FORTY DOLLARS AND NINETY-SEVEN CENTS (\$43,440.97), FOR A REVISED CONTRACT AMOUNT NOT-TO-EXCEED OF TWO MILLION, TWO HUNDRED, TWENTY-EIGHT THOUSAND, THREE HUNDRED, SEVEN DOLLARS AND NINETY-SEVEN CENTS (\$2,228,307.97); AND PROVIDING AN EFFECTIVE DATE.

STAFF SUMMARY:

Summary:

This agenda item seeks City Commission approval to increase the contract amount with JVA Engineering, Inc., inclusive of change orders, 1, 2, 3, 5, 6, 7, 8, 9, and 10, by \$43,440.97 over the previously not-to-exceed approved amount of \$2,184,867 for a new not-to-exceed amount of \$2,228,307.97.

Background:

On August 5, 2020, the City Commission approved Resolution No. 2020-054 authorizing continuing service agreements to be awarded in accordance with the Consultant Competitive Negotiation Act (CCNA) per RFP # FY2018-2019-012, to a selected group of design professional firms (Exhibit 2).

On June 17, 2021, the City entered into a Work Authorization Agreement with R.J. Behar & Company, Inc. to complete the design of the 16-Inch Watermain Replacement project in the amount of \$141,119.49. This watermain is located along Atlantic Shores between NE 14th Avenue and Three Islands Boulevard.

On November 20, 2024, the City Commission approved Resolution 2024-122 (Exhibit 3), awarding JVA Engineering Inc. as the lowest bidder for the contract amount of one million, eight hundred ninety-eight thousand, two hundred dollars (\$1,898,200), and authorized a 10% contingency, for a not-to-exceed amount of two million, eighty-eight thousand and twenty dollars (\$2,088,020).

This improvement project aimed to replace an existing 12-inch water main with a new, upgraded 16-inch water main along Atlantic Shores Boulevard, between NE 14th Avenue and Three Islands Boulevard. The total length of the new watermain line is approximately 2,600 feet. The proposed water main replacement includes new service lines and valves, replacement of existing water meters and boxes, and related appurtenances to improve water system performance, increase efficiency, and reduce maintenance needs.

The scope of work also includes the abandonment of the existing 12-inch water main being replaced and the removal of the existing 12-inch water main located on the Atlantic Shores Bridge crossing the Desoto Waterway.

On December 3, 2025, the City Commission approved Resolution 2025-164 (Exhibit 4) authorizing change orders not to exceed \$286,667 due to unforeseen underground utilities condition not showing on the utility atlas and additional plan revisions required during construction. Out of that \$286,667.00, a total of \$274,233.57 was used to pay change orders from 1 to 7, except for 4 which was voided. See chart below for summary of change orders:

Date Submitted	Additional Expense	Original Amount	Approved Amount
7/18/2025	Change Order #1	\$10,079.86	\$7,806.80
7/25/2025	Change Order #2	\$159,137.50	\$155,637.50
7/25/2025	Change Order #3	\$80,293.00	\$51,217.65
8/11/2025	Change Order #4	\$73,749.50	Void
8/20/2025	Change Order #5	\$8,500.00	\$8,500.00
8/20/2025	Change Order #6	\$63,504.20	\$41,510.97
1/29/2026	Change Order #7	\$9,560.65	\$9,560.65
		Total	\$274,233.57

Current Situation:

Following the installation of the main water line, the contractor proceeded to the next phase of the project, which involved connecting the new main to individual service lines. As additional areas were excavated to perform these service connections, several unforeseen field conditions and utility conflicts were identified, requiring further modifications to the original scope of work.

These conditions resulted in the following additional change orders:

Change Order #8:

Modification of the existing 6-inch water main system to facilitate the abandonment of the existing 12-inch water main at Diplomat Parkway due to conflicts with an existing 8-inch reclaimed water line. This work included removal of an existing cross-connection, cutting and plugging of the 12-inch water main, and installation of a new 6-inch water line to reconnect service to the existing system at the intersection of Diplomat Parkway and NE 14th Avenue.

Change Order #9:

Overrun items associated with water service connections. During construction, it was determined that several existing water service lines were outdated, deteriorated, or not identified in the original design plans. Based on multiple field inspections, staff determined it was in the City's best interest to replace all affected service lines to ensure system reliability and prevent future maintenance issues.

Change Order #10:

Additional work related to backflow preventer connections. Existing backflow assemblies were found to be outdated and not compliant with current standards. By City directive, the contractor was required to replace all backflow components up to the meter, including portions within private property, to ensure regulatory compliance, improve system reliability, and reduce long-term maintenance risks.

In total, ten (10) change orders have been submitted for this project (Exhibit 5), reflecting the necessary adjustments to address unforeseen underground conditions and to ensure the infrastructure meets current operational and regulatory standards.

16 Inch Watermain Improvement Project (P2210)	
Contract Amount:	\$1,898,200.00
Increase:	\$286,667.00
Paid Change Orders	Amount
CO #1	\$7,806.80
CO #2	\$155,637.50
CO #3	\$51,217.65
CO #5	\$8,500
CO #6	\$41,510.97
CO #7	\$9,560.65
Total	\$274,233.57
Balance	\$12,433.43

Unpaid Change Order	Amount
CO #8	\$17,312.02
CO #9	\$8,340.00
CO #10	\$30,222.38
Total:	55,874.40
Total Project Cost:	\$2,228,307.97

The fiscal impact, as outlined in the summary, in the amount of \$43,440.97 represents the difference between the not-to-exceed amount previously approved by City Commission (\$2,184,867) and the new request for a not-to-exceed authority of \$2,228,307.97 as outlined in the summary section above.

Why Action is Necessary:

Pursuant to Code of Ordinances, in accordance with Procurement Code Section 23-16, Change Orders, (a) Any change in the contract price, scope of work or time for completion of any project purchase following the award of a contract shall be by a written change order, approved and executed with the same formalities as the contract.

Cost Benefit:

Increasing the contract award will help avoid higher future repair costs, reduce operational risks, and ensure compliance with current standards, making it the most cost-effective solution.

PROPOSED ACTION:

The City Commission considers the attached Resolution.

ATTACHMENT(S):

- Exhibit 1 – Resolution
- Exhibit 2 – Resolution 2020-054
- Exhibit 3 – Resolution 2024-122
- Exhibit 4 – Resolution 2025-164
- Exhibit 5 – Change Orders

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