RESOLUTION	NO.	
IVEOCEOTION	110.	

A RESOLUTION OF THE MAYOR AND CITY COMMISION OF THE CITY OF MIAMI BEACH, FLORIDA, APPROVING A CHANGE ORDER TO THE CONTRACT BETWEEN THE CITY AND THE STOUT GROUP, LLC, **PURSUANT** TO ITB 2021-012-WG, **FOR** RESTORATION MAINTENANCE SERVICES TO THE 20-INCH NORTH AND SOUTH WATER MAINS ALONG THE MACARTHUR CAUSEWAY EAST BRIDGE (THE "PROJECT"); SAID CHANGE ORDER PROVIDING FOR ADDITIONAL, CRITICAL RESTORATION WORK TO THE WATER MAINS ALONG THE MACARTHUR CAUSEWAY IN THE AMOUNT NOT TO EXCEED \$640,622.00, WHICH SUM. AFTER **APPLYING** THE REMAINING **PROJECT** CONTINGENCY OF \$297,054.22, WILL INCREASE THE CONTRACT AMOUNT BY \$343,567.78, FOR A TOTAL CONTRACT AMOUNT NOT TO EXCEED \$5,312,412.72.

WHEREAS, on October 20, 2020, the City issued Invitation to Bid (ITB) 2021-012-WG for Routine and Emergency Services Pool of Prequalified Contractors to receive applications for prequalification from contractors; and

WHEREAS, at the February 10, 2021 Commission meeting, the Mayor and City Commission approved Invitation to Bid (ITB) 2021-012-WG (the "ITB") for Routine and Emergency Services Pool of Prequalified Contractors to receive applications for prequalification from contractors; and

WHEREAS, at the December 08, 2021 Commission meeting, the Mayor and City Commission approved the task order for The Stout Group, LLC ("Contractor") pursuant to the ITB for rehabilitation of the 20-inch north and south water mains along the MacArthur Causeway Bridge (the "Contract"), in the total contract amount of \$4,517,230.00, plus a 10% contingency, in the amount of \$451,723.00, for a total contract amount of \$4,968,953; and

WHEREAS, the Contract amount was further reduced by \$108.06 pursuant to a subsequent change order; and

WHEREAS, as the pipe replacement segments from the original scope of work were being executed, the Contractor, identified the need for additional replacement of pipe segments along the south water main adjacent to the west end; and further discovered that the mechanical joints (hardware and glands) along the south water main were in an extremely deteriorated condition, primarily due to excessive corrosion; and

WHEREAS, the Contractor was able to make this discovery through an inspection conducted by a snooper truck, a method distinct from the original drone footage employed to develop the initial scope of work; and

WHEREAS, the Contractor has submitted a negotiated cost proposal, in the amount not-to-exceed \$640,622.00, for the additional services, such as the replacement of 139 feet of pipe and a total of 78 mechanical joint rehabilitation, including hardware and/or gland replacements, along the south water main; and

WHEREAS, the Contract contains a contingency balance of \$297,054.22, which may be applied to the cost of the additional work and services, reducing the total cost to \$343,567.78 and thereby increasing the contract amount from \$4,968,844.94 to \$5,312,412.72; and

WHEREAS, the Public Works Department has reviewed the cost proposal and has determined it to be fair and reasonable, as such, the City Manager recommends approving the proposed change order, a copy of which is attached to the City Commission Memorandum accompanying this Resolution as Attachment B, in order to expeditiously complete this critical infrastructure restoration work.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA, that the Mayor and City Commission hereby approve a change order to the Contract between the City and The Stout Group, LLC, pursuant to ITB 2021-012-WG, for restoration and maintenance services to the 20-inch north and south water mains along the Macarthur Causeway east bridge (the "Project"); said change order providing for additional, critical restoration work to the water mains along the Macarthur Causeway in the amount not to exceed \$640,622.00, which sum, after applying the remaining Project contingency of \$297,054.22, will increase the contract amount by \$343,567.78, for a total contract amount not to exceed \$5,312,412.72.

PASSED and ADOPTED this	day of October, 2023.
ATTEST:	Dan Gelber, Mayor
Rafael F. Granado, City Clerk	

APPROVED AS TO FORM & LANGUAGE & FOR EXECUTION

City Attorney Will

J-78-7-3