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City of Plantation  
City Council Chambers

**Subject:**

ITB No. 049-25 Reuse Filter Media Replacement - Change Order No. 1

**Summary:**

Requesting authorization and approval of the following:

Execute Change Order/Amendment No. 1 with C & C Environmental Services, Inc for ITB No. 049-25 Reuse Filter Media Replacement for an amount of \$241,000.00 and an extension of the Contract Time of 233 days (Total: 293 days) (see attached document for additional information).

Continue to process payment(s) to C & C Environmental Services, Inc for additional services as described in Change Order/Amendment No. 1 associated with ITB No. 049-25 Reuse Filter Media Replacement.

**Procurement:**

On October 8, 2025, Consent Agenda Item No. 4, City Council approved the issuance of a purchase order to C & C Environmental Services, Inc for "Reuse Filter Media Replacement" in accordance with ITB No. 049-25 for a total amount of \$242,000.00. Due to the aggregate value of the change order(s) associated with this project, City Council approval is required.

- **Change Order No. 1**, will address unforeseen internal piping infrastructure in both filters that is in significantly worse condition than expected. Required work will consist of header & lateral replacement, repairs to the internal bulkhead walls, sandblasting & coating. In order to perform the needed repairs, the existing manways will be removed in order to provide entry for personnel and materials. For future access, larger manways will be installed for safety of personnel working in the vessel. While the reuse filters are down, the plant is utilizing City/potable water for routine maintenance such as wash down of the clarifiers, belt press wash boxes, gravity belt thickeners, fine screen sprayers, cooling of plant equipment to avoid overheating, irrigation, etc.
  - Change Order Amount: \$241,000.00

- Change Order Time Extension: 293 days

Based on the foregoing, Procurement and Utilities Departments requests authorization and approval of the following:

- Execute Change Order/Amendment No. 1 with C & C Environmental Services, Inc for ITB No. 049-25 Reuse Filter Media Replacement for an amount of \$241,000.00 and an extension of the Contract Time of 233 days (Total: 293 days) (see attached document for additional information).
- Continue to process payment(s) to C & C Environmental Services, Inc for additional services as described in Change Order/Amendment No. 1 associated with ITB No. 049-25 Reuse Filter Media Replacement.

**Background:**

**Strategic Priority: Planning for a Sustainable Future, Proactive and Responsive Asset Management.**

Monthly water usage is approximately 23 million gallons, resulting in an estimated cost of \$53,000 per month. It is imperative that the necessary repairs be completed as soon as possible to restore the reuse filters to full operational capacity.

Due to the unforeseen repairs required, a time extension to the contract is also being requested to allow for completion of the work. The Utilities Department seeks approval to proceed with C&C Environmental Services Inc. for the proposed repairs, in addition to the planned filter media replacement, to ensure the reuse filtration system is fully restored and functioning as intended.

This item is now ready for City Council consideration.

**Funding:**

440-0200-535-4601

**Amount:**

- Change Order No. 1:
  - \$241,000.00

**Finance Director/Budget Manager Recommendation:**

The Utilities Wastewater Department has a total of \$316,062 available in the FY2026 budget

line item "R/M Equipment" to fund the Reuse Filter Media Replacement.

**Prepared By:**

Asha Edwards

**ATTACHMENTS:**

[Proposed Change Order 1.pdf](#)

[Hazen Change Order Review.pdf](#)

[Original Council Approval](#)