

Date:	January 27, 2025
То:	Mayor and Town Council
From:	Sean O'Keefe, Town Manager
Re:	Consideration and Approval: HALFF 12" Change Order

Objective:

To review and approve **Change Order No. 2** for Water Treatment Plant No. 3 (WTP No. 3), which includes the installation of a 12-inch water main interconnection and additional project-related services to enhance fire protection and system reliability.

Summary:

Halff Associates, Inc. has submitted Change Order No. 2 for the design of the WTP No. 3 project. This change order is based on hydraulic modeling results and includes design tasks required to complete the project and meet the Town's fire protection and utility service objectives.

The main component of the change order includes the design of the 12-Inch Water Main Interconnection, the design of which includes approximately 5,650 linear feet of 12-inch waterline to loop WTP No. 3 with the existing water distribution system. The total cost of this design component is \$162,480.

This change order is necessary to ensure the WTP No. 3 project achieves the following objectives:

- Fire Protection: The installation of the 12-inch water main interconnection will provide adequate fire protection across the Town.
- System Resiliency: Looping the water system enhances redundancy, minimizing service interruptions.
- Regulatory Compliance: The additional permitting and surveying tasks ensure compliance with FDOT and Lake County regulations.

Fiscal Impact:

The additional \$162,480 cost will be funded from the unallocated fund balance of the Water Impact Fee Fund.

Staff Recommendation:

Staff recommends approval of Change Order No. 2 as presented.