

M E M O R A N D U M

TO: Governing Board Members

FROM: Lucine Dadrian, P.E., Engineering, Construction & Modeling

DATE: July 10, 2025

SUBJECT: Stilling Well Platform Improvements, Resiliency of Coastal Structures and Capital Improvement Project Change Order No. 2, Broward and Miami-Dade Counties

Agenda Item Background:

As part of the Resiliency of Coastal Structures and Capital Improvement Program, the Stilling Well Platform Improvements Project, located in Broward and Miami-Dade Counties, consists of new stilling well platforms and stilling well instruments at 10 structures. The new stilling well instruments, mounted on the platforms, provide the District with more reliable real-time and continuous readings of the water levels in these water bodies, supporting remote operations of the coastal flood control structures. The new stilling well installations will also support the storm-resistant backup controller system and manatee protection equipment to be completed through a separate contract.

On December 14, 2023, the Governing Board awarded the Stilling Well Platform Improvements Project contract to Interlaken, Inc. for \$8,794,931.00 (Contract No. 4600004866). On December 20, 2024, the District executed Change Order No. 1 (4600004866-CO01) in the amount of \$950,379.00, which made material changes to stainless steel based on other coastal sites and implemented upgraded design features.

This change order includes additional terms and condition required by the Florida Department of Environmental Protection as well as additional costs brought upon by those changes to our terms and conditions, relocation of weed barriers and warning signs at structure S-21, installation of additional piles at structure S-21A, scope deletion items at structure S-25B, substitution of sod in lieu of #57 stone in the debris landing areas of multiple sites, and asbestos well abandonments at multiple structures due to delay in the development of the Back Up Controller with Manatee Logic Panels. These changes result in an increase to the Contract price by \$120,966.30 for a revised total contract value of \$9,866,276.30 and adds 73 days to the Contract time.

Additional Item Background:

Core Mission and Strategic Priorities:

Stilling Well Platform Improvement Project supports the core mission of flood control, District's Resiliency of Coastal Structures and Capital Improvement Program.

Funding Source:

Stilling Well Platform Improvements is cost share funded between the Florida Department of Environmental Protection Resilient Florida Grant and Ad Valorem funds.

Staff Contact and/or Presenter:

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ATTACHMENTS:

[Resolution No. 2025-0705](#)

[Presentation Backup](#)