RothIAMS

Integrated Asset Management Strategies

PROJECT TYPE: FCA Data Supporting 2024 Referendum

CLIENT NAME: School District of Palm Beach County (SDPBC)

PROJECT DATES: September 2023 to Spring 2024



CLIENT IMPACT AND

Roth IAMS collaborated with senior stakeholders from across SDPBC in preparation of the FCA forecast of future capital needs. The final submission for the referendum was provided in April 2024.

To demonstrate SDPBC's satisfaction with the work done by Roth IAMS, we have recently commenced the Pilot-scale rollout of a detailed FCA project which will take the modeled FCA dataset and enhance it to a full element-level inventory for the entire District portfolio.

PROJECT OVERVIEW

In September 2023, the SDPBC decided to accelerate a proposed 2026 referendum on a sales tax to support addressing Deferred Capital Renewal and Maintenance backlog for the District.

PROJECT SCOPE

Roth IAMS built out high-level (Uniformat II Level 1 and 2) models for each school based on the total square footage and original date of construction. The models were then validated based on the capital projects completed, and planned as part of the execution of the current (2016) referendum, scheduled to be completed in 2026. The modeled data was then compiled and tabular and graphical reports were prepared to align with the referendum requirements.





KEY DELIVERABLES & CONSTRAINTS

This change in timing meant that Dave Dolan and his team had just over six months, instead of 30 months to develop a Facility Condition Assessment (FCA) dataset for over 30 Million square feet of buildings across 180 school sites. Recognizing the extremely short timeframe, SDPBC was able to leverage the Roth IAMS Sourcewell contract to streamline and satisfy the District's procurement requirements. Without Sourcewell, SDPBC would barely have had the time to procure the service, let alone meet the referendum timeline.

SDPBC realized that it would be impossible to complete "boots on the ground" FCAs within the new project timeline. As such, Roth IAMS developed a scope of work that would provide a lifecycle modelling based FCA dataset for the District, which would serve as the foundation for the referendum, and which would be followed up by traditional FCAs thereafter.





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