

Dear Mayor and City Council of San Antonio

It is with great respect for your dedication to our community's heritage that we submit this urgent proposal regarding the future of The Alamo and the San Antonio Missions National Historical Park which are more than UNESCO World Heritage sites; they are the soul of Texas and the economic engine of our city. However, the predictive models we built reveal a new siege facing these historic walls—not from an army, but from a rapidly changing climate.

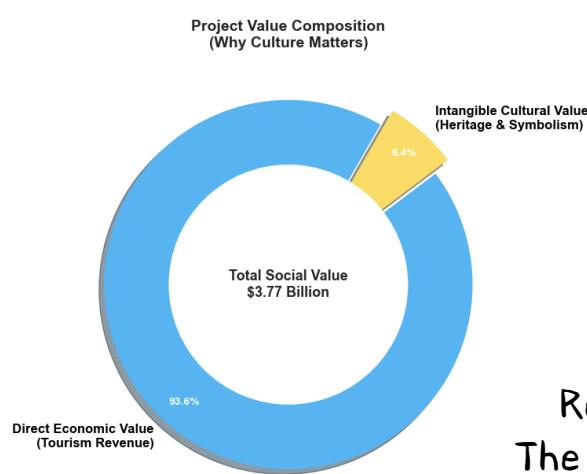
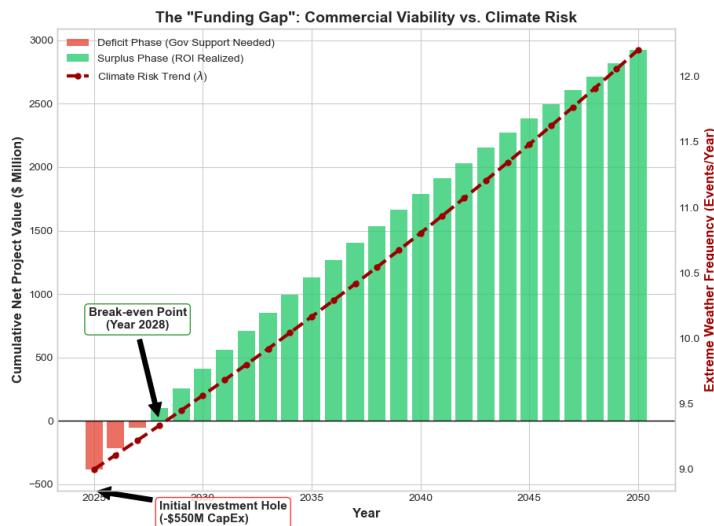
The historical landmarks are facing not only the climate crisis but also the financial dilemma. Our analysis indicates an accelerating threat that extreme weather events are projected to surge from 9.00 per year in 2025 to 12.21 per year by 2050. Without immediate intervention, we risk not just irreversible physical damage, but the erasure of our cultural identity. Here also lies the challenge: Effective protection requires an upfront investment of **\$550 million**. In the eyes of a traditional insurer, the tangible "brick-and-mortar" value of these structures is merely **\$1.055 million**. No commercial entity will underwrite a \$550 million risk for a \$1 million asset. This market failure leaves a critical funding gap.

However, our **Preservation Index (PI)** model tells a different story. By quantifying the "intangible value" (Cultural Score: 80.48/100), we calculate the site's true social worth at over **\$241 million**, supported by a projected **\$35.24 billion** in tourism revenue over the next 26 years. Our model yields a decisive **Preservation Index of 6.19**. In plain terms: **For every \$1 the city invests in protection today, society reaps more than \$6 in returns.** This is not just preservation; it is a high-yield investment strategy.

So based on our model and the results, we'd like to make proposals that may make contributions on protecting the historical landmarks as followings:

- Plan:** Immediately issue \$550 million in "Climate Resilience Bonds" to fund structural reinforcement and flood defenses.
- Timeline:** Structure the bonds with a 26-year maturity (2025–2050) to align debt repayment with the projected tourism revenue stream.
- Funding:** Prioritize cost-effective in-situ maintenance (\$270,000/year). Repay the bonds using a dedicated 1% allocation of the Hotel Occupancy Tax, leveraging visitor revenue to protect visitor attractions.

We stand ready to present our full technical report and implementation roadmap at your earliest convenience.



Respectfully,
The ICM Mode
Team
January 28, 2026