



Marin Civic Center Roof Cleaning

CONSERVANCY COMMITTEE MEETING
NOVEMBER 8, 2023



Civic Center Roof History

- Administrative Wing and Library Dome completed in 2018
- Hall of Justice Wing completed in 2020



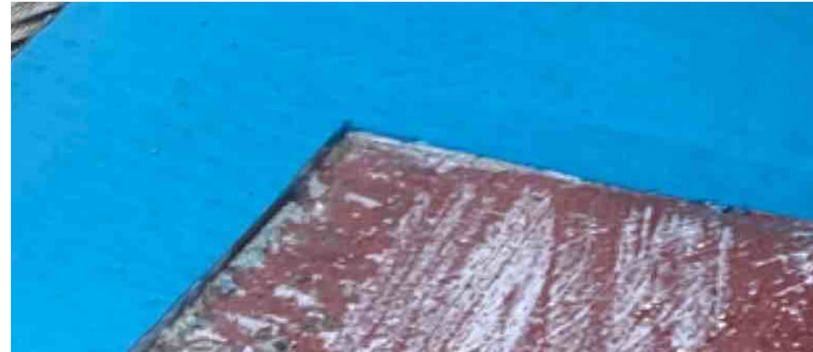
Current Roof Conditions

- Roof has accumulated dirt, dust, ash and other particles, dulling the Marin Blue Color
- Concerns were raised that the roof color may have faded and may not return to the original appearance
- The Marin Blue color is integral to the roofing membrane.
- Cleaning is expected to restore the roof color close to the original Marin Blue



Roofing Membrane Color

- Test patch removal was performed during installation
- Note membrane thickness and Marin Blue color throughout material
- Recent spot test with household cleaner



Roof Cleaning Plan

- Manufacturer (Sika) recommends the roof is cleaned every five years
- Roof inspection performed by manufacturer
- Perform test cleaning with options recommended by consultant and manufacturer
- Evaluate test cleaning results and select method for future roof cleaning contract specification



Potential Roof Cleaning Methods

Pressure washing (water only)

Pressure washing with biodegradable soap

Scrubbing with biodegradable soap & water

Other options as recommended by consultant
and roof membrane manufacturer



Preliminary Budget and Schedule

- Preliminary Budget:
 - Roof cleaning method evaluation, draft specifications & contract preparation: \$300,000
 - Contracted roof cleaning work: \$1,200,000
- Preliminary Schedule:
 - Test cleaning & contract preparation: Now through spring 2024
 - Roof cleaning work: Summer 2024 (duration depends on method)





Thank you.
Questions?



Conservancy Committee Meeting
November 8, 2023