GOLDEN BELL MANSION (DANISH SEAMEN'S CHURCH)

2024 Special Mention

The unique historic house, plagued by persistent dampness issues, has been brought back to its former appeal despite a limited budget which precluded a full suite of conservation works. The project demonstrates a textbook approach to technical restoration of historic materials.

Through tedious and careful diagnostic investigation, the gutter design and rainwater drainage system were holistically revamped before the original historic fabric was expertly restored using carefully sourced materials. The project team's commitment to maximum retention was evident in carrying out only necessary works to damaged brick wall, tiling finish, plasterwork and pointing etc so as to keep the patina of the century-old grand mansion which has been used as a church since 1985.

The project included comprehensive site documentation using BIM which provides a deeper understanding of the architectural and structural elements. This coupled with a heritage management plan already put in place will support downstream maintenance. Such a systematic, scientific and technical approach to conservation is a good reference for custodians who manage similar heritage buildings.

Owner
Singapore Land Authority

Architect
Goy Architects Pte Ltd

Engineer
KEON Consult Pte Ltd

Contractor
Towner Construction Pte Ltd

Conservation Specialist
MAEK Consulting Pte Ltd

Additional Team Members
QS Consultants Pte Ltd
(Quantity Surveyor)

Shing Design Atelier
(Architectural Advisor)

Laim-Tec Pte Ltd
(Restorer of Fairfaced Brick Walls and Encaustic Tiles)

Bautec Pacific Pte Ltd
(Brick Masonry Treatment)

Danish Seamen's Church in Singapore (Tenant)

Mr Siang Orn Prasit
(Artisan for Ornamental Plasterwork)

Mr Uddin Sohel
(Key restorer for Fairfaced Brickwork and Encaustic Tiles)