MAYNE MEDICAL BUILDING OUTDOOR PODIUM

Consideration:

Approval is sought to proceed with the conversion of an existing exposed first floor slab (over the old Animal House) of the Mayne Medical Building (0881) to an informal student learning (outdoor) space.

Due to the anticipated increase of student numbers, consequent to the closure of the Ipswich Campus, the Faculty of Medicine and Biomedical Sciences has requested more space for students and staff to facilitate informal learning groups, student-staff meeting space (supervisor-student PhD meetings, student working groups etc), as well as space for gatherings for student social groups. The area over the old Animal House provides an ideal space for this need.

Description

The Herston Campus Working Group, identified what it believes to be the ideal location for this informal learning and social space for the campus, which is the empty quadrangle between the Mayne Medical Building and the Public Health Building. The trafficable part of the quadrangle is a concrete slab. This slab is in poor condition and needs to be waterproofed to rectify water leaks to the spaces below. This project would eliminate the deferred maintenance on the existing slab as well as converting this under-used space into a functional learning environment.

The proposed Informal Learning space has a roofed structure, with open flow-through space below. The covered structure would provide essential shading. The structure has a simple design, so that the focus on the Mayne Medical Building is not diminished. The covered shelter, surrounding existing large trees, and the proposed sculptural timber seating platform would create a versatile outdoor space to facilitate informal learning throughout the year.

The structure will be constructed in steel with posts supporting composite sandwich-panel roofing sheets. Most existing (steel) handrail elements will be reused with the introduction of an open-brick screen balustrade (to match the Mayne Medical Building). Sliding panels of perforated steel sunscreens will be provided which can be moved as required to provide sun screening.
Animal House Roof Photographs.

Photo from the carpark below the animal house roof to be converted into an Informal Learning Space.

The Western elevation of the Mayne Medical Building overlooks the Animal House roof.

The Mayne Medical Building is to the right.

INDICATIVE OUTLINE OF PROPOSED SHADE STRUCTURE.

The Mayne Medical Building is to the left and the 1930s Public Health Building to the right.