

## 23 KING WILLIAM STREET - HERITAGE FACADE REMEDIATION



### Project Scope: 23 King William Street - Heritage Facade Remediation Works

This project started with acid rain affecting stonework dropping onto the pavement on King William Street. Mykra was engaged to try to determine the cause. We engaged Flightpath Architects and arranged traffic management / permits with Adelaide City Council to provide safe access for a preliminary assessment of the front of the building. It was determined the exterior of the building would need repair and an emergency scaffold fan would need to be installed. Mykra liaised extensively with State Heritage to find a resolution for supporting the scaffold fan without going to ground or penetrating the façade of the building. Early morning deliveries of scaffolding materials and crane were arranged to mitigate the effect on the public. Once the scaffold was in place, work started from the top down with careful removal of all delaminated stonework. This became more prevalent at the top of the building due to higher exposure to the elements with the top three levels having mortar raked out from between the stonework.

## ADDITIONAL INFORMATION

<b>Client</b>	APM
<b>Project Value</b>	\$450,000
<b>Completed</b>	2017





